

## Unit 2 Resources

New Patterns of Civilization 400-1500
CHAPTER 6 The World of Islam
CHAPTER 7 Early African Civilizations
CHAPTER 8 The Asian World
CHAPTER 9 Emerging Europe and the Byzantine Empire
CHAPTER 10 Europe in the Middle Ages
CHAPTER 11 The Americas

## Book Organization

Glencoe offers resources that accompany Glencoe World History to expand, enrich, review, and assess every lesson you teach and for every student you teach.

## HOW THIS BOOK IS ORGANIZED

Each Unit Resources book offers blackline masters at unit, chapter, and section levels. Each book is divided into three parts-unit-based resources, chapter-based resources, and sectionbased resources. Tabs facilitate navigation.

## UNIT-BASED RESOURCES

We have organized this book so that all unit resources appear at the beginning. Although you may choose to use the specific activities at any time during the course of unit study, Glencoe has placed these resources up front so that you can review your options. For example, the Economics and History Activities and World Literature Readings appear in the front of this book, but you may plan to use these resources in class at any time during the study of the unit.

## CHAPTER-BASED AND SECTION-BASED RESOURCES

Chapter-based resources follow the unit materials. For example, Chapter 6 blackline masters appear in this book immediately following Unit 2 materials. The materials appear in the order you teach-Chapter 6 activities; Chapter 6 section activities; Chapter 7 activities; Chapter 7 section activities; and so on.

## A COMPLETE ANSWER KEY

A complete answer key appears at the back of this book. This answer key includes answers for all activities in this book in the order in which the activities appear.

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## Table of Contents

To the Teacher.
Unit 2 Resources ..... 1
Charting and Graphing Activity 2 ..... 3
Economics and History Activity 2 ..... 5
World Literature Reading 2 ..... 9
Chapter 6 Resources ..... 15
Reading Skills Activity 6 ..... 17
Historical Analysis Skills Activity 618
Differentiated Instruction Activity 620
English Learner Activity 6 ..... 21
Content Vocabulary Activity 623
Academic Vocabulary Activity 625
Skills Reinforcement Activity 627
Critical Thinking Skills Activity 628
History and Geography Activity 629
Mapping History Activity 631
Historical Significance Activity 632
Cooperative Learning Activity 633
History Simulation Activity 635
Time Line Activity 637
Linking Past and Present Activity 638
People in World History Activity 6, Profile 1 ..... 39
People in World History Activity 6, Profile 2 ..... 40
Primary Source Reading 6 ..... 41
World Art and Music Activity 6 ..... 43
Reteaching Activity 6 ..... 45
Enrichment Activity 6 ..... 46
Chapter 6 Section Resources ..... 47
Guided Reading Activity 6-1 ..... 48
Guided Reading Activity 6-2 ..... 49
Guided Reading Activity 6-3 ..... 50
Guided Reading Activity 6-4 ..... 51
Chapter 7 Resources ..... 53
Reading Skills Activity 7 ..... 55
Historical Analysis Skills Activity 7 ..... 56
Differentiated Instruction Activity 7 ..... 57
English Learner Activity 7 ..... 59
Content Vocabulary Activity 7 ..... 61
Academic Vocabulary Activity 7 ..... 63
Skills Reinforcement Activity 7 ..... 65
Critical Thinking Skills Activity 7 ..... 66
History and Geography Activity 7 ..... 67
Mapping History Activity 7 ..... 69
Historical Significance Activity 7 ..... 70
Cooperative Learning Activity 7 ..... 71
History Simulation Activity 7 ..... 73
Time Line Activity 7 ..... 75
Linking Past and Present Activity 7 ..... 76
People in World History Activity 7, Profile 1 ..... 77
People in World History Activity 7, Profile 2 ..... 78
Primary Source Reading 7 ..... 79
World Art and Music Activity 7 ..... 81
Reteaching Activity 7 ..... 83
Enrichment Activity 7 ..... 84
Chapter 7 Section Resources ..... 85
Guided Reading Activity 7-1 ..... 86
Guided Reading Activity 7-2 ..... 87
Guided Reading Activity 7-3 ..... 88
Chapter 8 Resources ..... 89
Reading Skills Activity 8 ..... 91
Historical Analysis Skills Activity 8 ..... 92
Differentiated Instruction Activity 8 ..... 93
English Learner Activity 8. ..... 95
Content Vocabulary Activity 8 ..... 97
Academic Vocabulary Activity 8 ..... 99
Skills Reinforcement Activity 8 ..... 101
Critical Thinking Skills Activity 8 ..... 102
History and Geography Activity 8 ..... 103
Mapping History Activity 8 ..... 105
Historical Significance Activity 8 ..... 106
Cooperative Learning Activity 8 ..... 107
History Simulation Activity 8 ..... 109
Time Line Activity 8 ..... 111
Linking Past and Present Activity 8 ..... 112
People in World History Activity 8, Profile 1 ..... 113
People in World History Activity 8, Profile 2 ..... 114
Primary Source Reading 8 ..... 115
World Art and Music Activity 8 ..... 117
Reteaching Activity 8 ..... 119
Enrichment Activity 8 ..... 120
Chapter 8 Section Resources ..... 121
Guided Reading Activity 8-1 ..... 122
Guided Reading Activity 8-2 ..... 123
Guided Reading Activity 8-3 ..... 124
Guided Reading Activity 8-4 ..... 125
Guided Reading Activity 8-5 ..... 126
Chapter 9 Resources ..... 127
Reading Skills Activity 9 ..... 129
Historical Analysis Skills Activity 9 ..... 130
Differentiated Instruction Activity 9 ..... 131
English Learner Activity 9 ..... 133
Content Vocabulary Activity 9 ..... 135
Academic Vocabulary Activity 9 ..... 137
Skills Reinforcement Activity 9 ..... 139
Critical Thinking Skills Activity 9 ..... 140
History and Geography Activity 9 ..... 141
Mapping History Activity 9 ..... 143
Historical Significance Activity 9 ..... 144
Cooperative Learning Activity 9 ..... 145
History Simulation Activity 9 ..... 147
Time Line Activity 9 ..... 149
Linking Past and Present Activity 9 ..... 150
People in World History Activity 9, Profile 1 ..... 151
People in World History Activity 9, Profile 2 ..... 152
Primary Source Reading 9 ..... 153
World Art and Music Activity 9 ..... 155
Reteaching Activity 9 ..... 157
Enrichment Activity 9 ..... 158
Chapter 9 Section Resources ..... 159
Guided Reading Activity 9-1 ..... 160
Guided Reading Activity 9-2 ..... 161
Guided Reading Activity 9-3 ..... 162
Guided Reading Activity 9-4 ..... 163
Chapter 10 Resources ..... 165
Reading Skills Activity 10. ..... 167
Historical Analysis Skills Activity 10 ..... 168
Differentiated Instruction Activity 10 ..... 169
English Learner Activity 10 ..... 171
Content Vocabulary Activity 10 ..... 173
Academic Vocabulary Activity 10 ..... 175
Skills Reinforcement Activity 10 ..... 177
Critical Thinking Skills Activity 10 ..... 178
History and Geography Activity 10 ..... 179
Mapping History Activity 10 ..... 181
Historical Significance Activity 10 ..... 182
Cooperative Learning Activity 10 ..... 183
History Simulation Activity 10 ..... 185
Time Line Activity 10 ..... 187
Linking Past and Present Activity 10 ..... 188
People in World History Activity 10, Profile 1 ..... 189
People in World History Activity 10, Profile 2 ..... 190
Primary Source Reading 10 ..... 191
World Art and Music Activity 10 ..... 193
Reteaching Activity 10 ..... 195
Enrichment Activity 10 ..... 196
Chapter 10 Section Resources ..... 197
Guided Reading Activity 10-1 ..... 198
Guided Reading Activity 10-2 ..... 199
Guided Reading Activity 10-3 ..... 200
Guided Reading Activity 10-4 ..... 201
Chapter 11 Resources ..... 203
Reading Skills Activity 11 ..... 205
Historical Analysis Skills Activity 11 ..... 206
Differentiated Instruction Activity 11 ..... 207
English Learner Activity 11 ..... 209
Content Vocabulary Activity 11 ..... 211
Academic Vocabulary Activity 11 ..... 213
Skills Reinforcement Activity 11 ..... 215
Critical Thinking Skills Activity 11 ..... 216
History and Geography Activity 11 ..... 217
Mapping History Activity 11 ..... 219
Historical Significance Activity 11 ..... 220
Cooperative Learning Activity 11 ..... 221
History Simulation Activity 11 ..... 223
Time Line Activity 11 ..... 225
Linking Past and Present Activity 11 ..... 226
People in World History Activity 11, Profile 1 ..... 227
People in World History Activity 11, Profile 2 ..... 228
Primary Source Reading 11 ..... 229
World Art and Music Activity 11 ..... 231
Reteaching Activity 11 ..... 233
Enrichment Activity 11 ..... 234
Chapter 11 Section Resources ..... 235
Guided Reading Activity 11-1 ..... 236
Guided Reading Activity 11-2 ..... 237
Guided Reading Activity 11-3 ..... 238
Answer Key ..... 239
Acknowledgments ..... 275
Teacher Notes ..... 277

## To the Teacher

Charting and Graphing Activities-help students learn and think through the use of charts and graphs.

Economics and History Activities-familiarize students with basic economics and its place in historical developments.
World Literature Readings-guide students through literature excerpts related to the period.

Reading Skills Activities-provide specific strategies and activities linked to chapter content.

Historical Analysis Skills Activities-allow students to practice the historical analysis skills set forth in the California standards.

Differentiated Instruction Activities-suggest ways to adapt chapter activities for students of all learning styles.
English Learner Activities-focus on word usage, grammar and comprehension for vocabulary related to chapter content.
Content Vocabulary Activities-review and reinforce history terms from the student text.
Academic Vocabulary Activities-review and reinforce general academic vocabulary.
Skills Reinforcement Activities-introduce and reinforce social studies, critical thinking, technology, and writing skills.

Critical Thinking Skills Activities-develop independent thinking and assessment skills for history topics.

History and Geography Activities-guide students in using geography to support and expand their understanding of history.
Mapping History Activities-present maps related to chapter content for analysis and interpretation.

Historical Significance Activities-make connections for students between past events or developments and today's world.

Cooperative Learning Activities-enrich learning through group projects on historical topics and issues.
History Simulation Activities-explore historical themes and issues through games or simulations for small groups.

Time Line Activities-promote students' understanding of chronology through time-line centered questions.

Linking Past and Present Activities-emphasize the universal elements in political, social, and cultural developments so students can see connections to the past.

People in World History Profiles-highlight the historical roles of famous figures in world events.

Primary Source Readings-guide students through primary excerpts and offer meaningful questions on them.

World Art and Music Activities-show students how art and music shape and reflect the history of a period.

Reteaching Activities-help students see relationships betweeen historical events through the use of graphic organizers.

Enrichment Activities-introduce content related to the themes and topics in the text.

Guided Reading Activities-present outlines, sentences, and other exercises for students to complete as they read along in the text.


## Unit 2 Resources

 New Patterns of Civilization, 400-1500Charting and Graphing Activity 2
Diversity of Rulers ..... 3
Economics and History Activity 2
The Growth of Cities ..... 5
World Literature Reading 2
From The Thousand and One Nights ..... 9
$\qquad$ Date $\qquad$ Class $\qquad$


## Diversity of Rulers

Directions: Rulers of kingdoms and dynasties in Africa and Asia possessed many powers that they used in a variety of ways. The chart below identifies several of these leaders and their dynasties. Complete the chart by adding a description of the nature of each leader's rule.

African and Asian Rulers

| Ruler | Dynasty or Kingdom |  |
| :--- | :--- | :--- |
| Mansa Musa | kingdom of Mali |  |
| Sunni Ali | Sunni dynasty |  |
| Harun al-Rashid of Rule |  |  |
| Sui Yangdi | Abbasid dynasty |  |
| Tang Xuanzang | Tang dynasty |  |
| Kublai Khan | Mongol dynasty |  |
| Minamoto Yoritomo | Kamakura shogunate |  |

## Economics and History Activity 2

## The Growth of Cities

One of the key factors that contributed to the growth of cities was the development of more advanced farming tools and techniques. These tools and techniques enabled fewer farmers to grow greater amounts of food, thus freeing other people to pursue different careers. Once large cities had begun to grow, there were also other significant factors that contributed to the success and development of cities.

One such factor was "international" trade, a practice whereby people began to exchange goods with other groups or cities that were outside their own societal or cultural groups. International trade brought about changes in local economies. Businesses now had the additional task of competing with businesses that were outside the local economy. Businesses also began to have additional sources of rev-enue-the income or goods they earned through trading with people who lived outside their own societal or cultural groups. Businesses that produced goods that were in great demand in foreign markets could succeed even when their local economies faced
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The Silk Road One important trade route that existed long ago was the Silk Road. This
major trade route stretched from Venice, Italy, to what is now Beijing, China. The Silk Road passed through ports on the Mediterranean Sea and along roads throughout Europe, the Middle East, and Asia. The Silk Road was used for travel and trade as early as 200 b.c. However, the collapse of the Roman Empire and China's Han dynasty led to a decline in trade along the Silk Road.

In the 1300s, the Silk Road again became a major trading route, habituated by traders in camel convoys and on ships. The average Egyptian who wanted (and could afford) to purchase tea from China did not actually travel the Silk Road in order to acquire the tea. Instead, that Egyptian would buy the tea from a trading company, which was comprised of many individual traders, each of whom was responsible for a different segment of the Silk Road. As the demand for foreign products increased throughout Europe, North Africa, and Asia, trading along the Silk Road also increased, and the trading companies prospered.
The Banking System As international trade continued to flourish, banking firms also expanded. Banklike operations had been around since the Middle Ages, when people

had begun to use the safes of goldsmiths to protect their money. When people deposited their money in the safes, the goldsmiths gave them a receipt for that money. Over time, people began to use those receipts as a form of currency. Technically, the goldsmiths were not yet bankers; in actuality, they functioned merely as storage houses. Eventually, however, goldsmiths began lending the coins that other people had left with them-and charging interest on these loans. Goldsmiths felt secure lending out other people's coins, knowing that not everyone would withdraw all of their money at once. The goldsmiths had become bankers-people who earned interest by lending other people's money.

The need for proper record keeping became critical as the banking and trading industries grew. Record keepers, or bookkeepers as they became known, tracked inventory, shipments, and payments. Businesses needed bettereducated workers to provide these services to assure that their accounts were in order. These workers became part of the emerging merchant class.

The new merchant class was born out of the wealth created by the economic boom that took place in many of the major cities along the Silk Road. The new class of people would become the foundation of a group known as the middle class. Members of the middle class were neither royalty nor wealthy, nor were they peasants or slaves. Instead, the middle class was a growing group of people who were free and, in some cases, owned property. Members of the middle class, however, did not have the same power that the extremely wealthy or royal families of that time had. Still, the wealth that the middle class possessed did give them a certain level of prestige. As the middle class grew, so, too, did their power.

The growth of international trade resulted in an increase in the demand for gold and silver coins. These coins were used to purchase goods along the Silk Road.

A Developing Money Economy A trading company could not expect a merchant in China to accept the medium of exchange used in France. Because of this, a money economy, or an economic system based on money rather than barter, slowly began to develop. At first, the type of money used was typically gold and silver coins. Much like other mediums of exchange, gold and silver coins had value in and of themselves. The precious metals that made up the coin had actual purchasing power; paper money has no intrinsic value. For this reason, banks and governments backed their currency (paper money and coins) with silver. This meant that people could actually exchange their paper money for specific amounts of silver. In 1821 Great Britain began using a gold standard for its money. Over the next 50 years, many countries followed suit.

World War I brought about an end to the international gold standard. Although some countries reintroduced it again after the war, the Great Depression of the 1930s brought an end to this monetary policy.

Today, the money supply is made up of currency and demand deposits. Demand deposits are checking deposits. It is not the check itself that is considered money. In fact, a check is a worthless piece of paper unless it is deposited or cashed at a bank.

Most countries today use their own currency to conduct business within their economy. In the United States, the paper currency says "Federal Reserve Note." This means that all paper currency is issued to banks by the United States Federal Reserve. In other words, the Federal Reserve is responsible for regulating how much money is placed in circulation. The United States Treasury, however, prints the actual bills.

How can people trade internationally if there are so many different currencies? People trade currencies so that they will have the appropriate currency for a given country. The rate of exchange, or exchange rate, tells how much each currency is worth in relation to the

## Economics and History Activity 2

other. For example, one U.S. dollar might be worth 120 Japanese yen. Exchange rates are determined by many factors. The value of one country's money in comparison to another country's money changes over time. At any given time, the exchange rate is generally agreed upon. However, as people who travel have discovered, a person may receive a different rate of exchange depending upon where he or she trades the money.

## Applying Economics to History

Directions: Use the information you have read and the map and table to answer the following questions on a separate sheet of paper.

## Recalling Information

1. Explain the importance of exchange rates.
2. What was the Silk Road?
3. How did the Silk Road lead to the development of trading companies and to an increase in banking firms?
4. Describe the merchant class. How were merchants different from the other classes of people?

## Critical Thinking

5. Making Inferences Why are education and the use of writing so important in the growth of trading economies?
6. Analyzing Information Explain why a goldsmith was not a banker.

Making Connections
7. The following table shows the exchange rate for several countries. Choose one of
these countries and determine the cost in its currency for a pair of jeans, lunch at your favorite restaurant, and a movie ticket. (Note: Each country's currency is based on the U.S. dollar. For example, 715 pesos is equal to one U.S. dollar.)

Exchange Rate for Selected Countries

| Country | Exchange <br> Rate | Name of <br> Currency |
| :--- | :---: | :--- |
| United States | 1.00 | dollar |
| Canada | 1.56 | dollar |
| Chile | 715.00 | peso |
| Japan | 120.91 | yen |
| Russia | 30.00 | ruble |

8. Work with a small group or a partner to complete the following research project: Think about the many products that you buy, such as clothing, food, and games. Choose one product and create a chart or diagram showing the route taken by that product to your home. Consider where the product was manufactured, the port or city at which it entered the United States, and the store where you bought it. If the product was made in the United States, it still may have made many stops within the country before arriving in your home.

## World Literature Reading 2

GUIDED READING As you read "The Story of the Merchant and the Demon" and "The Fisherman and the Jinnee," think about what lesson each story teaches.

The Thousand and One Nights is a collection of stories linked by a single frame tale. King Shahrayar marries a different woman each night and has her put her to death the next morning. To delay her death, one wife, Princess Shahrazad, tells the king a story each night but withholds the ending until the following day. The tales continue for a thousand and one nights, a total of almost three years. By that time, King Shahrayar has fallen in love with Princess Shahrazad and decides not to have her killed.

The Thousand and One Nights is based on the Hazar Afsanah, an ancient Persian collection of stories likely written by many different people. The book was translated into Arabic around 850 b.c. and renamed The Thousand and One Nights.

## From The Thousand and One Nights

## The Story of the Merchant and the Demon

It is said, O wise and happy King, that once there was a prosperous merchant who had abundant wealth and investments and commitments in every country. He had many women and children and kept many servants and slaves. One day, having resolved to visit another country, he took provisions, filling his saddlebag with loaves of bread and with dates, mounted his horse, and set out on his journey. For many days and nights, he journeyed under God's care until he reached his destination. When he finished his business, he turned back to his home and family. He journeyed for three days, and on the fourth day, chancing to come to an orchard, went in to avoid the heat and shade himself from the sun of the open country. He came to a spring under a walnut tree and, tying his horse,
sat by the spring, pulled out from the saddlebag some loaves of bread and a handful of dates, and began to eat, throwing the date pits right and left until he had had enough. Then he got up, performed his ablutions, and performed his prayers.

But hardly had he finished when he saw an old demon, with sword in hand, standing with his feet on the ground and his head in the clouds. The demon approached until he stood before him and screamed, saying, "Get up, so that I may kill you with this sword, just as you have killed my son."

When the merchant saw and heard the demon, he was terrified and awestricken. He asked, "Master, for what crime do you wish to kill me?"

The demon replied, "I wish to kill you because you have killed my son."

The merchant asked, "Who has killed your son?"

The demon replied, "You have killed my son."

# World Literature Reading 2 

From The Thousand and One Nights (continued)

The merchant said, "By God, I did not kill your son. When and how could that have been?"

The demon said, "Didn't you sit down, take out some dates from your saddlebag, and eat, throwing the pits right and left?"

The merchant replied, "Yes, I did."
The demon said, "You killed my son, for as you were throwing the stones right and left, my son happened to be walking by and was struck and killed by one of them, and I must now kill you."

The merchant said, "O my lord, please don't kill me."

The demon replied, "I must kill you as you killed him-blood for blood."

The merchant said, "To God we belong and to God we turn. There is no power or strength, save in God the Almighty, the Magnificent. If I killed him, I did it by mistake. Please forgive me."

The demon replied, "By God, I must kill you, as you killed my son." Then he seized him, and throwing him to the ground, raised the sword to strike him.

The merchant began to weep and mourn his family and his wife and children. Again, the demon raised his sword to strike, while the merchant cried until he was drenched with tears, saying, "There is no power or strength, save in God the Almighty, the Magnificent." Then he began to recite the following verses:

Life has two days: one peace, one wariness,
And has two sides: worry and happiness.
Ask him who taunts us with adversity,
"Does fate, save those worthy of note, oppress?
Don't you see that the blowing, raging storms
Only the tallest of the trees beset,
And of earth's many green and barren lots,

Only the ones with fruits with stones are hit,
And of the countless stars in heaven's vault
None is eclipsed except the moon and sun?
You thought well of the days, when they were good,
Oblivious to the ills destined for one.
You were deluded by the peaceful nights,
Yet in the peace of night does sorrow stun."

When the merchant finished and stopped weeping, the demon said, "By God, I must kill you, as you killed my son, even if you weep blood."

The merchant asked, "Must you?"
The demon replied, "I must," and raised his sword to strike.

But morning overtook Shahrazad, and she lapsed into silence, leaving King Shahrayar burning with curiosity to hear the rest of the story. Then Dinarzad said to her sister Shahrazad, "What a strange and lovely story!"

Shahrazad replied, "What is this compared with what I shall tell you tomorrow night if the king spares me and lets me live? It will be even better and more entertaining."

The king thought to himself, "I will spare her until I hear the rest of the story; then I will have her put to death the next day."

When morning broke, the day dawned, and the sun rose; the king left to attend to the affairs of the kingdom, and the vizier, Shahrazad's father, was amazed and delighted. King Shahrayar governed all day and returned home at night to his quarters. . . . Then Dinarzad said to her sister Shahrazad, "Please, sister, if you are not sleepy, tell us one of your lovely little tales to while away the night."

# World Literature Reading 2 

From The Thousand and One Nights (continued)

The king added, "Let it be the conclusion of the story of the demon and the merchant, for I would like to hear it."

Shahrazad replied, "With the greatest pleasure, dear, happy King."


The following night, Shahrazad completes the story. Then she begins a new story for the king, but day breaks before she can finish it, so the king spares her life for another night. The following is another of the stories Shahrazad tells during her ordeal.


## The Fisherman and the Jinnee

Once upon a time there was a poor fisherman who had a wife and three children to support.

He used to cast his net four times a day. It chanced that one day he went down to the sea at noon and, reaching the shore, set down his basket, rolled up his shirtsleeves, and cast his net far out into the water. After he had waited for it to sink, he pulled on the cords with all his might; but the net was so heavy that he could not draw it in. So he tied the rope ends to a wooden stake on the beach and, putting off his clothes, dived into the water and set to work to bring it up. When he had carried it ashore, he found in it a dead donkey.
"By Allah, this is a strange catch!" cried the fisherman, disgusted at the sight. After he had freed the net and wrung it out, he waded into the water and cast it again,
invoking Allah's help. But when he tried to draw it in he found it even heavier than before. Thinking that he had caught some enormous fish, he fastened the ropes to the stake and, diving in again, brought up the net. This time he found a large earthen vessel filled with mud and sand.

Angrily the fisherman threw away the vessel, cleaned his net, and cast it for the third time. He waited patiently, and when he felt the net grow heavy he hauled it in, only to find it filled with bones and broken glass. In despair, he lifted his eyes to heaven and cried: "Allah knows that I cast my net only four times a day. I have already cast it for the third time and caught no fish at all. Surely He will not fail me again!"

With this the fisherman hurled his net far out into the sea, and waited for it to sink to the bottom. When at length he brought it to land he found in it a bottle made of yellow copper. The mouth was stopped with lead and bore the seal of our master Solomon son of David. The fisherman rejoiced, and said: "I will sell this in the market of the coppersmiths. It must be worth ten pieces of gold." He shook the bottle and, finding it heavy, thought to himself: "I will first break the seal and find out what is inside."

The fisherman removed the lead with his knife and again shook the bottle; but scarcely had he done so, when there burst from it a great column of smoke which spread along the shore and rose so high that it almost touched the heavens. Taking shape, the smoke resolved itself into a jinnee of such prodigious stature that his head reached the clouds, while his feet were planted on the sand. His head was a huge dome and his mouth as wide as a cavern, with teeth ragged like broken rocks. His legs towered like the masts of a ship,

# World Literature Reading 2 

From The Thousand and One Nights (continued)
his nostrils were two inverted bowls, and his eyes, blazing like torches, made his aspect fierce and menacing.

The sight of this jinnee struck terror to the fisherman's heart; his limbs quivered, his teeth chattered together, and he stood rooted to the ground with parched tongue and staring eyes.
"There is no god but Allah and Solomon is His Prophet!" cried the jinnee. Then, addressing himself to the fisherman, he said: "I pray you, mighty Prophet, do not kill me! I swear never again to defy your will or violate your laws!"
"Blasphemous giant," cried the fisherman, "do you presume to call Solomon the Prophet of Allah? Solomon has been dead these eighteen hundred years, and we are approaching the end of Time. But what is your history, pray, and how came you to be imprisoned in this bottle?"

On hearing these words the jinnee replied sarcastically: "Well, then; there is no god but Allah! Fisherman, I bring you good news."
"What news?" asked the old man.
"News of your death, horrible and prompt!" replied the jinnee.
"Then may heaven's wrath be upon you, ungrateful wretch!" cried the fisherman. "Why do you wish my death, and what have I done to deserve it? Have I not brought you up from the depths of the sea and released you from your imprisonment?"

But the jinnee answered: "Choose the manner of your death and the way I shall kill you. Come, waste no time!"
"But what crime have I committed?" cried the fisherman.
"Listen to my story, and you shall know," replied the jinnee.
"Be brief, then, I pray you," said the fisherman, "for you have wrung my soul with terror."
"Know," began the giant, "that I am one of the rebel jinn who, together with Sakhr the Jinnee, mutinied against Solomon son of David. Solomon sent against me his Vizier, Asaf ben Berakhya, who vanquished me despite my supernatural power and led me captive before his master. Invoking the name of Allah, Solomon adjured me to embrace his faith and pledge him absolute obedience. I refused, and he imprisoned me in this bottle, upon which he set a seal of lead bearing the Name of the Most High. Then he sent for several of his faithful jinn, who carried me away and cast me into the middle of the sea. In the ocean depths I vowed: 'I will bestow eternal riches on him who sets me free!' But a hundred years passed away and no one freed me. In the second hundred years of my imprisonment I said: 'For him who frees me I will open up the buried treasures of the earth!' And yet no one freed me. Whereupon I flew into a rage and swore: ‘l will kill the man who sets me free, allowing him only to choose the manner of his death!' Now it was you who set me free; therefore prepare to die and choose the way that I shall kill you."
"O wretched luck, that it should have fallen to my lot to free you!" exclaimed the fisherman. "Spare me, mighty jinnee, and Allah will spare you; kill me, and so shall Allah destroy you!"
"You have freed me," repeated the jinnee. "Therefore you must die."
"Chief of the jinn," cried the fisherman, "will you thus requite good with evil?"
"Enough of this talk!" roared the jinnee. "Kill you I must."

At this point the fisherman thought to himself: "Though I am but a man and he is a jinnee, my cunning may yet overreach his malice." Then, turning to his adversary, he said: "Before you kill me, I beg you in the
$\qquad$ Date Class

## World Literature Reading 2

From The Thousand and One Nights (continued)

Name of the Most High engraved on Solomon's seal to answer me one question truthfully."

The jinnee trembled at the mention of the Name, and, when he had promised to answer truthfully, the fisherman asked: "How could this bottle, which is scarcely large enough to hold your hand or foot, ever contain your entire body?"
"Do you dare doubt that?" roared the jinnee indignantly.
"I will never believe it," replied the fisherman, "until I see you enter this bottle with my own eyes!"

Upon this the jinnee trembled from head to foot and dissolved into a column of smoke, which gradually wound itself into the bottle and disappeared inside. At once the fisherman snatched up the leaden stopper and thrust it into the mouth of the bottle. Then he called out to the jinnee: "Choose the manner of your death and the way that I shall kill you! By Allah, I will throw you back into the sea, and keep watch on this shore to warn all men of your treachery!"

When he heard the fisherman's words, the jinnee struggled desperately to escape
from the bottle, but was prevented by the magic seal. He now altered his tone and, assuming a submissive air, assured the fisherman that he had been jesting with him and implored him to let him out. But the fisherman paid no heed to the jinnee's entreaties, and resolutely carried the bottle down to the sea.
"What are you doing to me?" whimpered the jinnee helplessly.
"I am going to throw you back into the sea!" replied the fisherman. "You have lain in the depths eighteen hundred years, and there you shall remain till the Last Judgement! Did I not beg you to spare me so that Allah might spare you? But you took no pity on me, and He has now delivered you into my hands." . . .
"Let me out! Let me out!" cried the jinnee in despair. "I will never harm you, and promise to render you a service that will enrich you!"

At length the fisherman accepted the jinee's pledge, and after he had made him swear by the Most High Name, opened the bottle with trembling hands.

## World Literature Reading 2

From The Thousand and One Nights (continued)

DIRECTIONS: Answer the following questions in the space provided.

## Interpreting the Reading

1. How would you describe Shahrazad, based on her actions while telling "The Story of the Merchant and the Demon"?
$\qquad$
$\qquad$
$\qquad$
2. In "The Fisherman and the Jinnee," what character flaw does the jinnee have that allows the fisherman to outsmart him?
$\qquad$
$\qquad$
$\qquad$
3. What is the moral theme that these two stories share?
$\qquad$
$\qquad$
$\qquad$

## Critical Thinking

4. Making Predictions How do you think "The Story of the Merchant and the Demon" ends?
$\qquad$
$\qquad$
$\qquad$
5. Making Comparisons "The Story of the Merchant and the Demon" and "The Fisherman and the Jinnee" are just two of the 1,001 tales Shahrazad tells the king in an effort to delay her death. How do the situations described in these two stories relate to Shahrazad's situation?
$\qquad$
$\qquad$

## GLENCOE <br> WORLD HISTORY

## Chapter 6 Resources The World of Islam, 600-1500

Reading Skills Activity 6
Identifying Problems and Solutions ..... 17
Historical Analysis Skills Activity 6
Understanding Chronology ..... 18
Differentiated Instruction Activity 6
Christianity and the Islamic Religion ..... 20
English Learner Activity 6The World of Islam, 600-1500 21
Content Vocabulary Activity 6
The World of Islam, 600-1500 ..... 23
Academic Vocabulary Activity 6
The World of Islam, 600-1500 ..... 25
Skills Reinforcement Activity 6 Taking Notes ..... 27
Critical Thinking Skills Activity 6
Recognizing Ideologies ..... 28
History and Geography Activity 6
Bedouin Life ..... 29
Mapping History Activity 6
Distant Outposts ..... 31
Historical Significance Activity 6
Islamic Architecture ..... 32
Cooperative Learning Activity 6The Travels of Ibn Battuta33
History Simulation Activity 6
Understanding Islam ..... 35
Time Line Activity 6
The World of Islam ..... 37
Linking Past and Present Activity 6
Muslim Governments: Past and Present ..... 38
People in World History Activity 6
Profile 1: Umar (c. 581-644) ..... 39
Profile 2: Omar Khayyam (1048-1131) ..... 40
Primary Source Reading 6
Muhammad's Wife Remembers the Prophet ..... 41
World Art and Music Activity 6 Islamic Textiles ..... 43
Reteaching Activity 6
The World of Islam ..... 45
Enrichment Activity 6
Ramadan ..... 46
$\qquad$ Class $\qquad$

## Reading Skills Activity 6

## Identifying Problems and Solutions

## LEARNING THE SKILL

Part of a historian's job is to identify problems facing a particular region, leader, or policy. Sometimes these problems have already been identified by people who lived through them. Other times it takes distance and a different perspective to recognize problems. No matter what type of problem is identified, readers wanting to understand history thoroughly must use perspective and knowledge both to identify problems in history and to analyze the solutions considered and used. When studying history, you can identify problems and their solutions by asking three questions: What was the problem? What was the solution? What were the results of the solution? While studying the problems and solutions, you should evaluate whether or not the problems were solved effectively.

## PRACTICING THE SKILL

DIRECTIONS: Read the excerpt below from page 194 of your textbook about a split in the Islamic Empire. Answer the following questions on a separate piece of paper: What was the problem? What was the solution? What were the results of the solution? In your opinion, was the solution successful? Why?

In spite of Umayyad successes, internal struggles threatened the empire's stability. Many Muslims of non-Arab background, such as Persians and Byzantines, did not like the way local administrators favored the Arabs . . . .

An especially important revolt took place in present-day Iraq early in the Umayyad period. It was led by Hussein, second son of Ali-the son-in-law of Muhammad.

Hussein encouraged his followers to rise up against Umayyad rule in 680. He set off to do battle, but his soldiers defected, leaving him with an army of 72 warriors against 10,000 Umayyad soldiers. Hussein's tiny force fought courageously, but all died.

This struggle led to a split of Islam into two groups. The Shia Muslims accept only the descendants of Ali as the true rulers of Islam. The Sunni Muslims did not all agree with Umayyad rule but accepted the Umayyads as rulers, or caliphs. This political split led to the development of two branches of Muslims that persist to the present.

## APPLYING THE SKILL

DIRECTIONS: Read a current newspaper or newsmagazine to find a problem recently faced by a group or country. Answer the following questions on a separate piece of paper: What was the problem? What was the solution? What were the results of the solution? In your opinion, was the solution successful? Why?
$\qquad$ Class $\qquad$

## Understanding Chronology

## LEARNING THE SKILL

As you study history, it is important to consider how echoes of the past are still heard by later generations of people. Historians can trace many of the ideas that shape our world to specific decisions made and events that occurred decades, centuries, or even millenniums ago. The world we live in has inherited the legacies of those who came before us.

## PRACTICING THE SKILL

DIRECTIONS: Read the following excerpt about Islamic cultural advancements from pages 204-205 of your textbook. Then answer the questions that follow on a separate sheet of paper.

> During the first few centuries of the Arab Empire, the ancient Greek philosophers were largely unknown in Europe. The Arabs, however, were not only aware of Greek philosophy, they were translating works by Plato and Aristotle into Arabic. . . .

The process of translating works and making them available to scholars was aided by the making of paper, which was introduced from China in the eighth century. By the end of the century, paper factories had been established in Baghdad. . . .

It was through the Muslim world that Europeans recovered the works of Aristotle and other Greek philosophers. In the twelfth century, the Arabic translations were translated into Latin, making them available to the West. . . .

Muslim scholars developed medicine as a field of scientific study. Especially well known was the philosopher and scientist, Ibn Sin $\bar{a}$. He wrote a medical encyclopedia that, among other things, stressed the contagious nature of certain diseases. Ibn Sina showed how diseases could be spread by contaminated water supplies. After it was translated into Latin, Ibn Sinā's work became a basic medical textbook for university students in medieval Europe.

1. Who connected Europeans to the ideas of ancient Greek philosophers? How?
2. What part did ancient China play in this process?
3. What part did Muslim scholars play in the advancement of the study of medicine?
4. How were Ibn Sīna's writings relevant to succeeding generations of people?

## APPLYING THE SKILL

DIRECTIONS: Imagine that you have become a doctor. You want to make medical advances that will help people now and continue to do so for hundreds of years. On a separate sheet of paper, make a list of at least five medical advances you would like to achieve. Explain why the impact of your advances would continue for centuries.
$\qquad$
$\qquad$

## Differentiated Instruction Activity 6

## Christianity and the Islamic Religion

In the last chapter, you learned about Rome and the rise of Christianity. This chapter focuses on the Arab Empire and the Islamic religion. Christianity and the Islamic religion have many differences but share one main characteristic.
DIRECTIONS: Use the Venn diagram below to organize what you have learned about Christianity and the Islamic religion. Record the differences between the two religions on the outside of the correct circle. In the area where the two circles overlap, list the characteristic that both religions share. When you have finished, use the organizer to write a two-page essay describing the differences between the two religions and the commonality that both share.

$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 6

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:
English Learners (EL) Review the assignment with students, using the text from the chapters to highlight sections students will need to review. Explain and practice recording information in the graphic organizer. Direct students' attention to words such as both, as like, and unlike to help determine whether a statement is specific to one religion or it is shared by both.
Advanced Learners (AL) Have students research another religion and compare it with Christianity and Islam. Students can present their essays to small groups of students in the class.

Below Grade Level (BL) Assist students in reading through the text and recording a list of ideas specific to each religion. Students complete the organizer by locating and listing the characteristic both have in common.

On Grade Level (OL) Have students complete the activity as written.
$\qquad$ Class $\qquad$

## English Learner Activity 6

## The World of Islam, 600-1500

## © A. PRE-READING ACTIVITY: IMPROVING COMPREHENSION

Directions: Before reading "The Rise of Islam" on pages 188-189, answer the following questions.

1. This chapter focuses on the early Arab culture and the affects increased trade had on the people. What do you anticipate may have happened to the Arab people as trade increased? What makes you believe this?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What causes disparity between the poor and wealthy classes in our society today?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## ※ B. READING COMPREHENSION ACTIVITY: SENTENCE COMPLETION

Directions: After you have read "The Teachings of Muhammad" on page 191, complete the sentences below by circling the best answer.

1. The Islamic religion emphasizes salvation and the hope of an
a. afterlife.
b. earlier interpretation
c. engagement.
2. The Five Pillars of Islam focus on practicing the following five acts of worship: prayer, belief, pilgrimage, fasting, and
a. prophecy.
b. faith.
c. charity.
3. During Ramadan, Muslims do not eat or drink from dawn to
a. sunset.
b. noontime.
c. midnight.
4. Muslim scholars developed a code called the shari'ah after Muhammad's death to provide believers with a set of laws to regulate their daily
a. schedules.
b. lives.
c. meals.
5. Those practicing the Islamic religion cannot drink alcoholic beverages, gamble, engage in dishonest behavior, or eat
a. beef
b. pork.
c. turkey.
$\qquad$ Date $\qquad$ Class $\qquad$

## 3 English Learner Activity 6

## C. WORD BUILDING ACTIVITY: WORD MEANING

## Directions: Choose the best definition of each word.

1. domesticate
a. area under one rule
c. tame animals to live with humans
b. one's home
d. state or condition
2. sacred
a. giving up of something
c. violation or misuse
b. required by religion
d. religious day
3. prosper
a. succeed and thrive
c. giving up of something
b. area under one rule
d. expectation of success
4. revolt
a. withdraw or cancel
c. required by religion
b. bring back to life
d. act of rebelling
5. pastoral
a. area under one rule
c. area under one rule
b. portraying country life
d. priest or minister
6. resistance
a. refusal to comply
c. permanent residence
b. expectation of success
d. set apart
7. impressive
a. style or movement in art
c. causing approval or adoration
b. bring back to life
d. succeed and thrive
8. dominant
a. set apart
c. violation or misuse
b. giving up of something
d. most influential
9. orally
a. by word of mouth
c. style or movement in art
b. most favorable conditions
d. required by religion
$\qquad$ Class $\qquad$

## Content Vocabulary Activity 6

## The World of Islam, 600-1500

DIRECTIONS: Select and write the term that best completes each sentence.

| - sheikh | - angel | - shari'ah |
| :--- | :--- | :--- |
| - mosque | - Islam | - hajj |
| - caliph | - jihad | - Hijrah |
| - bazaar | - dowry | - arabesque |
| - commentary | - Quran | - sultan |

1. The voice Muhammad heard calling him to be the apostle of Allah was that of an
$\qquad$ .
2. The $\qquad$ is the journey made by Muhammad and his followers to Madinah.
3. The commercial center of towns where goods were sold was called the
$\qquad$ .
4. A Bedouin tribal chieftain was a $\qquad$ .
5. The pilgrimage to Makkah is the $\qquad$ .
6. A series of remarks or observations is a $\qquad$ .
7. The leader of the Islamic civilization is a $\qquad$ .
8. The Muslim code of law is the $\qquad$ .
9. Money or property brought by a groom to his wife at marriage is called a
$\qquad$ _.
10. A Muslim house of worship is a $\qquad$ .
11. Arabic script entwined with plant stems and geometric designs is an
$\qquad$ .
12. $\qquad$ means submission to the will of Allah.
13. A struggle or conflict to spread Islam is a $\qquad$ .
14. The book containing the ethical guidelines and laws followed by Muslims is known as the $\qquad$ .
15. $\qquad$ is a Turkish title that describes someone who holds power.
$\qquad$ Class $\qquad$

## 8 <br> Academic Vocabulary Activity 6

## The World of Islam, 600-1500

## A. Word Meaning Activity

## Defining Words

DIRECTIONS: Circle the answer that is the best definition for each word.

1. oriented
a. characteristic of Eastern civilization
b. a business or government
c. adjusted in relation to circumstances
2. complex
a. complicated
b. easy to complete
c. having all its parts, entire
3. commentary
a. large-scale business transactions
b. social dialogue
c. set of critical notes on a text
4. translation
a. not permanent
b. expression of the sense of a text in another language
c. passing to change from one state to another
5. transform
a. go beyond limits
b. to have a dramatic change in appearance
c. express in another form
6. compile
a. to collect into a volume
b. difficult to understand
c. adequately qualified or skilled
7. submission
a. an inferior importance or rank
b. to present for consideration
c. act of yielding control to another
8. contribute
a. give toward a common purpose
b. a comparison showing differences
c. in opposition or in conflict with
$\qquad$ Date $\qquad$ Class $\qquad$

## Academic Vocabulary Activity 6

## B. Word Usage Activity

## Identifying Word Forms

DIRECTIONS: Determine whether the words in the chart below are in noun, verb, or adjective form. Put check marks $(\sqrt{ })$ in the appropriate columns. Remember, some words can have more than one form.

| Word | Noun | Verb | Adjective |
| :--- | :--- | :--- | :--- |
| 1. monotheism |  |  |  |
| 2. erode |  |  |  |
| 3. transform |  |  |  |
| 4. contribution |  |  |  |
| 5. complex |  |  |  |
| 6. revelation |  |  |  |
| 7. orient |  |  |  |
| 8. translation |  |  |  |

## C. Word Usage Activity Vocabulary in Context

DIRECTIONS: Using context clues, fill in the blanks in the paragraph below with one of the vocabulary words from the chart above. Make appropriate changes for verb tenses and plural nouns.

Just like Christianity and Judaism, Islam is a (1) $\qquad$ religion.
Muhammad, the founder of the Islamic religion, was believed to receive (2) $\qquad$ from God. After Muhammad's death, Abú Bakr, Muhammad's father-in-law, took over for him and led the male- (3) $\qquad$ Islamic community. During the Abbasid Rule, Islam experienced greater prosperity as the empire grew more (4) $\qquad$ As Islam spread, there was an (5)
of women's rights that many early Muslims had previously enjoyed.
$\qquad$ Class $\qquad$

## Skills Reinforcement Activity 6

## Taking Notes

Effective note taking involves breaking up much of the information you read or hear into meaningful parts so that you can understand and remember it. As you listen or read, take note of key points that are emphasized. In written material, look for
topic sentences and words in bold or italic type. Clues such as these will help you identify important concepts. Your notes should be neatly written and should summarize in your own words the main ideas and supporting details of your subject.

DIRECTIONS: Read about Islamic culture on pages 204-207 of your textbook. Fill in the missing information in the outline below to prepare notes.

Main Idea: Philosophy, Science, and History

1. $\qquad$
2. 
3. $\qquad$
4. $\qquad$

Main Idea: Literature

1. $\qquad$
2. 
3. $\qquad$
4. $\qquad$

Main Idea: Art and Architecture

1. $\qquad$
2. 
3. 
4. 

## Critical Thinking Skills Activity 6

An ideology is a set of beliefs that guide a person or group of people. By understanding a person's ideology, it is possible to better understand why he or she acts in a certain way. In the selection below, the two speakers are discussing the traditional

Islamic practice of arranging marriages. Historically, women had little or no say in whom they would marry; rather, a woman was dependent on her father or other male relatives to arrange a marriage with the person they felt was a suitable match.

DIRECTIONS: Read the following passage from Season of Migration to the North, a work of fiction based on a real person's life and published in 1969. Then on a separate sheet of paper, answer the questions that follow.

After a short silence he said, "Anyway if the woman's father and brothers are agreeable no one can do anything about it."
"But if she doesn't want to marry?" I said to him.
"You know how life is run here," he interrupted me. "Women belong to men, and a man's a man even if he's decrepit."
"But the world's changed," I said to him. "These are things that no longer fit in with our life in this age."
"The world hasn't changed as much as you think," said Mahjoub. "Some things have changed-pumps instead of water-wheels, iron ploughs instead of wooden ones, sending our daughters to school, radios, cars . . . yet even so everything's as it was." Mahjoub laughed as he said, "The world will really have changed when the likes of me become ministers in the government. And naturally that," he added, still laughing, "is an out-and-out impossibility."

1. What is the first speaker's justification for continuing arranged marriages?
2. Why does the second speaker reject the first speaker's defense of arranged marriages?
3. Why might a man support an ideology that treats a woman as his property? What are the drawbacks for men in supporting such an ideology?
4. Why might a woman support an ideology that places her in such a role in her society? Are there any advantages she might gain by supporting such an ideology?
5. At the conclusion of the passage, the first speaker suggests that the more things change, the more they stay the same. What are some ways ideology might pass from one generation to the next, thus making it appear as if little has changed?
$\qquad$
$\qquad$

## ¿ History and Geography Activity 6

## Bedouin Life

"Watering camels is hard work. They are thirsty and drink a lot, and the sun is hot. It is worse when the wind blows; then it is like a furnace. . . . Only the Bedu could endure this life," noted Wilfred Thesiger, an English explorer who crossed the Arabian Desert during the 1940s. Across the arid desert of Southwest Asia these nomads travel, searching for fresh water and pastureland for their camels, goats, and sheep. How do the bedouin survive such harsh conditions?

Searing heat and scant rainfall mean a life of hardship for the desert nomad. For thousands of years, the bedouin have moved between pasture and oasis. Members of the same clan tent together near oases during the dry season, moving their herds out to desert pastures when the winter rains come. A close-knit society

## Bedouin Proverb

Me and my brother against our cousin. Me, my brother, and my cousin against the stranger.
based on tribal loyalties and alliances has ensured survival. Traditionally, the bedouin have claimed certain grazing lands as dirah, or tribal territory. Tribe members have continually fought to protect their lands and herds from raiding parties of other tribes. Marriage perpetuated divisions, as no member of a noble tribe would marry someone from a tribe of lesser status.

The bonds of tradition and loyalty that once made survival in the desert possible


Modernization and new sources of wealth have brought changes to bedouin Arab life. Their Islamic culture, however, remains centered on hospitality, tribal courtesy, and family relationships.

## History and Geography Activity 6 （continued）

have been affected by recent changes in Arab society．The vast desert that was once crossed only by camels now bears a net－ work of roads．The bedouin use trucks to travel from place to place，taking their fam－ ilies，their belongings，and their animals with them．Instead of herding animals from grazing spots to water holes，they now haul water to the animals by truck． The bedouin maintain their fierce inde－ pendence，however，and continue their nomadic life．

People adapt to their physical environ－ ment in different ways．The areas in which they settle，the crops they grow，how they
use resources，and how they respond cultur－ ally to their surroundings reflect this process of adaptation．The bedouin developed a migratory life to find water and pastureland for their animals．They established a pattern of trade with oasis settlements，exchanging animal skins and meat for such goods as clothing and the fruit of the date palm．The harsh life of desert nomads on the Arabian Peninsula has affected other aspects of bedouin culture．Competition among tribes for limited resources such as wells and graz－ ing areas results in raiding and blood feuds， further shaping bedouin values，customs， and loyalties．

## APPIYING GEOGRAPHY TO HISTORY

DIRECTIONS：Answer the questions below in the space provided．
1．How does physical environment affect people＇s lives？

2．What are some examples of adaptation to physical environment？

3．Why would family ties be so important to the bedouin？

## Critical Thinking

4．Synthesizing Information On a separate sheet of paper，write a short paragraph describing the ways in which people in your community have adapted culturally to their surroundings．

## Activity

5．Research how the lives of the bedouin have changed since World War II and write a short report．In your report，address the following question：Since World War II，how have Arab governments sought to integrate the bedouin into modern Arab society？Have these methods met with success？Why or why not？
$\qquad$ Class $\qquad$

## Mapping History Activity 6



## Distant Outposts

During the period of Islamic civilization described in Chapter 6, the Islamic Empire had three different capitals. Madinah was the capital under the RightlyGuided Caliphs (true followers of Muhammad). The capital of the Umayyad Empire was Damascus. The Abbasids built the city of Baghdad for their capital.

DIRECTIONS: The map below shows the Islamic Empire during three different periods. Use the map to answer the questions and complete the activity that follow.


1. What is the approximate distance from Makkah to Madinah?
2. How far is Madinah from Damascus?
3. What was the primary direction of Islamic expansion from the Arabian Peninsula?
4. In what direction would pilgrims traveling from Cairo to Makkah travel?
5. The Muslim armies engaged in the jihad traveled along the North African coast to Morocco, then Spain, and north into France where their advance was stopped at the Battle of Tours. Draw the likely path followed by the armies.
6. What was the approximate distance traveled by Islamic armies from Makkah to Tours?
$\qquad$
$\qquad$
$\qquad$
$\qquad$ Class $\qquad$

## Islamic Architecture

One important Islamic contribution to world architecture is the mosque－the tem－ ple in which Muslims gather to worship． Although mosques，with their elaborate inte－ rior mosaics and other decorations，are often very beautiful，their purpose is to welcome and shelter the faithful．The architecture that all mosques share reflects this purpose．

## The First House of Worship

Muhammad made his flight to the city of Madinah in A．D．622．In Madinah，a com－ munity of believers gathered to worship in Muhammad＇s house．The design of the house was fairly simple：there was an enclosed，oval－shaped courtyard with small huts or shelters along one wall，and a cov－ ered corridor for the poor followers．Since the time of Muhammad，almost all mosques have repeated the basic shape of this first house of worship．Most mosques have an
enclosed courtyard，a building at one end for reciting prayers，and two corridors on each side．

## The Mosque Today

During Muhammad＇s first two years in Madinah，he prayed in the direction of Jerusalem．He then received a revelation that the true direction was toward Makkah， the final destination of the hajj．All mosques are designed to face toward Makkah，and a decorative recess marks that direction． Similarly，when Muhammad prayed in Madinah，he summoned people to prayer by standing on the roof．People are now called to prayer from atop a tall tower called a minaret，which is either attached to the mosque or stands close to it．In many mosques，the courtyards have been expanded to accommodate increases in the number of worshipers．

DIRECTIONS：Answer the following questions in the space provided．
1．What was the original design of Muhammad＇s house of worship in Madinah？

2．What is the relationship between Muhammad＇s house in Madinah and later mosques？

3．Use the information contained in the passage above to write a paragraph on why it might be important for Muslims to keep a strong connection between the mosque and Muhammad＇s original house．What might the building in which a person prays commu－ nicate about his or her religion？

# ^ Cooperative Learning Activity 6 



## The Travels of Ibn Battuta

## BACKGROUND

In 1325 Abu Abdullah Ibn Battuta left Tangier, Morocco, intending to perform the hajj, the once-in-a-lifetime (at least) pilgrimage to Makkah required of all Muslims. He returned 29 years later, the greatest traveler of the medieval world, having journeyed all the way to China. His travel stories from India, China, Ceylon, and other lands are filled with commentaries on Muslim beliefs and practices. Ibn Battuta's own Rihla (travel diaries) describe an extraordinary man and a cultural history of Islam in the medieval age. By researching Ibn Battuta's travels, you will learn more about Islamic civilization during the fourteenth century.

## GROUP DIRECTIONS

1. As a group, research the travels of Ibn Battuta.
2. Brainstorm the tasks that will be required to complete the project. Create a work plan and assign specific responsibilities and schedules to individual group members.
3. The product of the research will be both a written report that may include properly footnoted quotes from Ibn Battuta's own accounts, as well as an oral presentation to the class in which all group members participate. Decide on the form of the report and presentation, and identify the presentation aids, such as maps and other visuals, that will be required.
4. Appoint a group leader who will be required to prepare a separate report of reactions and observations on (a) the group's activities and (b) his or her own facilitation challenges and assessment of the group's performance.

## ORGANIZING THE GROUP

1. Decision Making/Group Work As a group, appoint a group leader who will oversee the preparation of the written report and the oral presentation. Have the leader work with group members to determine the tasks and approaches needed to conduct the research. Determine how and in what forms the written report and oral presentation will be prepared and presented.
2. Individual Work Conduct research to find out as much as possible about Ibn Battuta's travels and commentaries. Trace his travels on maps and consider how to convey the information in the report and presentation. Think about how the information might be organized into a group summary presentation.
3. Group Work/Decision Making Share your research with your group. Invite comments on and extensions of individuals' findings and ideas. Together decide what information to prioritize, what information is most significant, and what information will make the final report and presentation most interesting to the audience. Assign roles and tasks for preparing the report and presentation-writers, editors, illustrators, slide or overhead projector-preparers, mapmakers, and so on.
$\qquad$ Date $\qquad$ Class

## Cooperative Learning Activity 6 （continued）

4．Additional Group Work Collaborate on the oral presentation，assigning sections to each member．Create an evaluation form to collect feedback from the class．
5．Group Sharing Present the findings to the class．Have the class complete the evaluation form to learn what aspects of the presentation worked well and which aspects could be improved．
6．Group Work Review the evaluation forms and discuss as a group the things that worked well and the areas that needed improvement．
7．Individual Work The leader of the group should present his or her summary assessment of the group＇s efforts and of his or her own performance as leader． The leader should provide four or five＂tips＂on facilitating group research activities that other leaders can use in the future．

## GROUP PROCESS QUESTIONS

－What is the most important thing you learned about Ibn Battuta from this activity？
－What is the most important thing you learned about Islam and Islamic his－ tory from this activity？
－What problems did you have as an individual within the group？
－How did you solve the problems？
－What one suggestion would you have for your group leader to make future group work even more effective？

## Quick CHECK

1．Was the goal of the assignment clear at all times？
$\qquad$

2．Were you satisfied with your work on this project？Why or why not？
$\qquad$
$\qquad$
3．Using what you have learned，how would you advise another group that was starting the activity？

## Understanding Islam

## This activity is designed to provide students with the opportunity to work together to understand various aspects of Islamic history.

## TEACHER MATERIAL

Learning Objective To reinforce students' understanding of people, places, events, and causes and effects related to Islam.
Activity Students will form six groups to prepare and answer questions in the categories stated above. Two teams at a time will compete in answering each other's questions. The two highest-scoring teams will then compete to determine the final winner.
Teacher Preparation Collect timing devices such as stop watches. Provide enough note cards for the entire class. Make enough copies of the handout for one or two members per team.

## Activity Guidelines

1. Introduce the activity. Explain that each team member will review the chapter and prepare one question and answer on one side of a note card for each of four categories: People, Places, Events, and Causes and Effects. (You may want to give an example of the last category: How did the geography of the Arabian Peninsula affect the bedouin who lived there?) Have each team write two extra questions to avoid possible duplications.
2. Organize the class into six teams and have each team choose a captain. Students write their questions and answers, which are then
assigned point values of $5,10,15,20$, or 25 to indicate the level of difficulty. The point value is written on each card. The team members submit their questions for review to their captain, who then separates the cards by category and replaces any duplications.
3. Assign two members of each team to serve as scorekeeper and timekeeper. Then designate three sets of two teams to compete.
4. Teams take turns asking and answering questions. Each member of the "answer" team selects a category and the point value of the question to be answered, such as People for 5 points. The opposing team captain then asks the appropriate question from the cards. Allow 15 seconds for the answer. The team that begins continues as long as it answers correctly. Then teams switch roles.
5. The scorekeeper checks the appropriate column on the scorecard for both category and point value.
6. The team that has the highest total after 25 minutes wins. The two highest-scoring teams then meet to determine the final winner of the competition.
$\qquad$


HANDOUT MATERIAL
Understanding Islam—Scorecard

| Scorecard | People | Places | Events | Causes and <br> Effects |
| :---: | :---: | :---: | :---: | :---: |
| 5 |  |  |  |  |
| 10 |  |  |  |  |
| 15 |  |  |  |  |
| 20 |  |  |  |  |

[^0]Total: $\qquad$
$\qquad$

## Time Line Activity 6

## The World of Islam

DIRECTIONS: The first centuries of Islamic civilization were a time of expansion and accomplishment. Read the time line below. Then answer the questions that follow.


1. In A.D. 762 , $\qquad$ became the new capital for the
$\qquad$ dynasty.
2. Muhammad returned to Makkah in $\qquad$ .
3. The Battle or Tours took place in $\qquad$ .

The $\qquad$ dynasty ruled at that time.
4. What event took place exactly a century before the Battle of Tours?
5. The Hijrah took place in $\qquad$ .
6. The Umayyad dynasty ended in $\qquad$ .
7. Muhammad experienced his first revelation in $\qquad$ .
8. The Great Mosque of $\qquad$ was built in
$\qquad$ .
9. The Persian Empire was conquered in $\qquad$ .
10. Hussein revolted against Umayyad rule in $\qquad$ .

# Muslim Governments: Past and Present 

THEN By 750 the Muslim Empire included all of Southwest Asia, Asia to the borders of India and China, most of Spain, and all of North Africa. The Muslim government was a theocracy, that is, the caliphs were religious as well as political leaders. Laws were based on the Muslim holy book, the Quran. Muslim rulers adapted laws to local practices.

Since the Quran preaches tolerance of other cultures, Muslims allowed Christians, Jews, and other groups to practice their own religions. However, citizens who embraced the teachings of Islam received special privileges.

Muslim leaders brought prosperity to the lands they controlled. Their rule of several Mediterranean countries to the east increased the flow of goods between East and West. Muslim leaders made many improvements in the empire. For example, they increased agricultural yield in Persia by building advanced irrigation systems. In addition, strong Muslim governments brought order to areas formerly torn by civil strife. This enabled people-both citizens and foreigners-to travel safely throughout the empire. This helped to encourage trade among countries in the empire.

The peace and prosperity of the Muslim Empire encouraged learning. The Muslims not only protected the arts and sciences of their citizens, but they also adapted them to Arabic culture. It is to the Arabs that we owe our use of the Indian numerical system and the preservation of classical Greek and Roman learning.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Recognizing cause and effect: How did Muslim leaders guard against uprisings among their subject peoples?
2. Comparing and contrasting: How is the attitude of modern revivalist Muslims toward other cultures different from that of the rulers of the Muslim Empire?

NOW Countries of the Middle East and North Africa are still predominantly Muslim. Islamic influence is increasing in non-Muslim countries, such as those in Africa south of the Sahara.

Government in Muslim countries takes one of two forms-secular or Islamic revivalist. Over the years, the leaders of secular Muslim countries-such as Egypt and Jordan-have worked to modernize their states. Yet some of these rulers, such as Iran's Shah Muhammad Reza Pahlavi (ruled 1941-1979), were considered by many to be corrupt and dictatorial. Rebels replaced the Shah with Ayatollah Ruhollah Khomeini, a religious leader. Khomeini strictly enforced the laws of the Quran. Khomeini died in 1989. Since then Iran has fluctuated between its conservative religious leanings and reform.

Most revivalist Islamic states see Western nations as enemies. The latter have aroused Muslim resentment by supporting secular Muslim states and by continuing to support the existence of the Jewish state of Israel. One anti-Western revivalist group, the Taliban, controlled most of Afghanistan from the mid1990s until 2001 and is struggling for power there today. Taliban rule was extremely repressive. The Taliban destroyed ancient Buddhist statues, banned television, made teaching about Christianity punishable by death, and suppressed the rights of women.

In secular Muslim countries, revivalists work against the existing government. Some revivalist groups engage in terrorist activities aimed at their countries' leaders, Israel, and Western nations.
3. Extending prior knowledge: Use information you already have to explain why some Muslims resent Westerners and Israelis. Do research in the library and on the Internet to enrich your explanation with historical events that may have led up to the current state of affairs in much of the Muslim world. Present your findings in a written outline.
$\qquad$ Class

## $\sum$ People in World History Activity 6

## Umar (c. 581-644)

The first four caliphs, or successors to Muhammad, are called "the Rightly Guided Caliphs." All four were close friends or relatives of Muhammad, and all worked to protect and spread the word of Islam. All of these men are revered within the Islamic tradition. The second of these caliphs, Umar ibn al-Khattab, or Umar, holds a special place. For it was Umar who led the conquests that would spread Arab culture and the Islamic faith throughout Southwest Asia and North Africa. The results of his conquests have fundamentally affected the life of the peoples of these regions ever since.

Like Muhammad, Umar was born in Makkah. Like many others, he was at first hostile to Muhammad and his teachings. By 618, however, he had converted to Islam and became one of Muhammad's close advisers. He supported Abū Bakr, Muhammad's father-in-law, as the first caliph. Abū Bakr named Umar as his successor in 634. From this time until his death 10 years later, Umar would do more to spread Islam than anyone except Muhammad himself.

Above all else, Umar was an expansionist general who led the Arabs on a series of victories. Within two years of the beginning of his caliphate, his armies invaded the Byzantine Empire. In a short time, they had captured Syria and Palestine. The important cities of Damascus and Jerusalem fell to his troops. The Arabs invaded and conquered Egypt and pushed farther across northern

## REVIEWING THE PROFILE



Africa. They even challenged, and defeated, forces of the Persian Empire.

At the time of Muhammad's death, the Arabs controlled the Arabian Peninsula. By the end of Umar's rule, Arab territory had more than doubled, stretching north to the Black and Caspian Seas and along much of the south shore of the Mediterranean.

Umar's rule over the regions he conquered was not completely autocratic. Conquered peoples, although forced to pay tribute, were not forced to convert to Islam and were allowed to keep many of their local customs. Umar governed in a way that minimized conflict among Muslims, Christians, and Jews. His reasonable rule, however, could not save him from a violent death. A Persian slave, dissatisfied with his rule, killed Umar while he was at worship in the city of Madinah. Before he died, Umar had appointed a committee to decide on his successor. Thus, he left a legacy of a peaceful transition as well as the more enduring one of the spread of Arab culture and Islam.

Directions: Answer the following questions on a separate sheet of paper.

1. To what areas did Umar extend Arab and Muslim influence?
2. How did Umar ensure there would be a peaceful transition of leadership after his death?
3. Critical Thinking Drawing Conclusions. Why do you think Umar did not force his conquered subjects to adopt Islam?

# Omar Khayyám（1048－1131） 

Omar Khayyám was a well－known math－ ematician，astronomer，and poet who lived in Persia during the Middle Ages．He did important work in the mathematical field of algebra，publishing several books on the subject．He contributed to an amazingly accurate recalculation of the solar calendar at the request of the sultan．He is also famous for his collection of short poems， The Rubaiyat．

Ghiyath al－Din Abul Fateh Omar Ibn Ibrahim al－Nisaburi al－Khayyám was born in 1044 in Nishapur in modern－day Iran．

Khayyám worked predominantly in the field of algebra，which gets its name from the Arabic word al－jabr．He classified cubic equations，developed the binomial theorem， and devised an approach to solving alge－ braic equations using geometry．

In 1074 the sultan invited the famous mathematician to the city of Esfahan to establish an observatory．Khayyám worked there for 18 years，on a team of astronomers developing a new，more reliable calendar．

The result，the Jalal－ud－in calendar，is accurate to within one day in 3,770 years． Khayyám calculated the length of one year to be 365.24219858156 days，which is amaz－ ing for two reasons．Carrying the result to 11 decimal places shows his concern for preci－ sion．He was also exceptionally accurate．It＇s
now known that the length of a year shortens over time in the sixth decimal place．The length of a year around the end of the twentieth century is 365.242190 days．


Khayyám also was a poet，writing short，four－line poems （quatrains）．His poems were collected， translated into English，and assembled into a book published in 1859．The book remains popular today．The Rubaiyat contains almost 500 poems，although only about 120 can be definitely ascribed to Khayyám．Many of the poems are about the joys of love，good wine，and leisure．Some readers have inter－ preted his poems literally，as expressing a hedonistic earthly life．Many readers see more complex spiritual meanings in his themes．

Khayyám fell from favor after the sul－ tan＇s death and retired to Nishapur，teach－ ing and writing on mathematics until his death．

## REVIEWING THE PROFILE

Directions：Answer the following questions on a separate sheet of paper．
1．In what mathematical field did Khayyám work primarily？
2．What were some of Khayyám＇s major achievements？
3．Why is Khayyám＇s calculation of the length of a year amazing？
4．Critical Thinking Drawing Inferences．During the Middle Ages，wealthy patrons would sometimes financially support academics and artists so they could concentrate on their studies．In what ways do artists and intellectuals support themselves today？


## PRIMARY SOURCE READING $\mathbf{G}$

## Muhammad's Wife Remembers the Prophet

Islam was spread by an Arab merchant named Muhammad. Upon his death, he left behind two major achievements: a monotheistic religion that stood on an equal footing with Judaism and Christianity and a wellorganized political-religious community that increased the power and influence of the Arabs. What kind of man was Muhammad that he could achieve such profound changes in Arab civilization?

Muhammad's third wife was Ayesha, the young daughter of one of his strongest supporters, $A b \bar{u}$ Bakr. Even though this marriage was made for political reasons, Ayesha seems to have loved and admired Muhammad. She was only 18 years old when he died, but she later became an active leader in the political struggles over who should be caliph.

Guided Reading In this selection, read to learn what an Arab writer has recorded in an interview with Ayesha about Muhammad as a person.

When Ayesha was questioned about Mohammed [Muhammad] she used to say:

He was a man just such as yourselves. He laughed often and smiled much. He would mend his clothes and cobble his shoes. He used to help me in my household duties; but what he did oftenest was to sew. If he had the choice between two matters, he would choose the easiest, so long as no sin could accrue therefrom. He never took revenge excepting where the honor of God was concerned. When angry with anyone, he would say, "What hath taken such a one that he should soil his forehead in the mud."

His humility was shown by his riding on asses, by his accepting the invitations even of slaves, and when mounted, by his taking another behind him.

He would say: "I sit at meals as a servant does and I eat like a servant. For I really am a servant."

He would sit as one that was always ready to rise. He discouraged fasting that was beyond the established duty, and works of mortification. When seated with his followers, he would remain long silent at a time. In the Mosque at [Madinah], they used to repeat pieces of poetry and tell stories regarding the incidents that occurred in the "days of ignorance" and laugh; and Mohammed, listening to them, would smile at what they said.

Mohammed hated nothing more than lying.

Whenever he knew that any of his followers had erred in this respect, he would hold himself aloof from them until he was assured of their repentance.

## How He Talked

He did not speak rapidly, running the words into one another, but enunciated each syllable distinctly, so that what he said was imprinted in the memory of everyone who heard him. When at public prayers, it might be known from a distance that he was reading, by the motion of his beard. ...

He used to stand for such a long time at his prayers that his legs would swell. When remonstrated with, he said: "What! Shall I not behave as a thankful servant [of Allah] should?"

He refused to accept presents that had been offered as alms. Neither would he allow any one in his family to use what had been brought as alms. "For," said he, "alms are the impurity of mankind (meaning that which cleanses them of impurity)." His scruples on this point were so strong that he would not even eat a date picked up on the road, lest perchance it might have been dropped from a tithe load.

Mohammed had a special liking for sweetmeats and honey. A tailor once invited him to his house and placed before him barley bread, with stale suet. There was also a pumpkin in the dish. Now Mohammed greatly relished the pumpkin.

## PRIMARY SOURCE READING 6

His servant Anas used to say as he looked at a pumpkin: "Dear little plant, how the Prophet loved thee!"

When Mohammed ate fresh dates he would keep the bad dates in his hand. Someone asked him on a certain occasion to give him the dates he had rejected. "Not so," Mohammed answered, "What I do not like myself, I do not like to give another."

Once a trayful of fresh dates was brought to him. He set it down on his knees and, taking them up by handfuls, sent a handful to each of his wives. Then, taking another handful, he ate it himself. He kept throwing the stones [pits] to his left side, and the domestic fowl came and ate them up.
... He never ate reclining for [the Angel] Gabriel had told him that such was the manner of kings; nor had he ever two men walk behind him. . . . When offered by Gabriel the valley of
[Makkah] full of gold, he preferred to forgo it, saying that when he was hungry he would come before the Lord lowly, and when he was full, with praise.

## Mohammed's Poverty at [Madinah]

Ayesha says that for months together Mohammed did not get a full meal: Months used to pass and no fire would be lighted in Mohammed's house either for baking bread or cooking meat. One night Abu Bakr sent Mohammed the leg of a kid [young goat]. I held it while the Prophet cut off a piece for himself; and in his turn the Prophet held it while I cut off a piece for myself.
"What!" exclaimed the listeners, "And ye ate without a lamp?"
"Had we possessed oil for a lamp think you not that we should have lighted it for [cooking] our food?"

## INTERPRETING THE READING

Directions Use information from the reading to answer the following questions. If necessary, use a separate sheet of paper.

1. What actions show that Muhammad was devoutly religious?
2. What faults in other people made Muhammad angry?

## Critical Thinking

3. Identifying Central Issues According to Ayesha, what kind of a man was Muhammad? Did he behave like a ruler? Explain.
$\qquad$
$\qquad$
$\qquad$ Class $\qquad$


## Islamic Textiles

Islamic carpets and silks are works of art. They use bold colors and incorporate geometric shapes, flowers and trees, real and mythical animals, and inscriptions. How did this artistic tradition develop?
DIRECTIONS: Read the passage below. Then answer the questions in the space provided.


Rugs are walked on, clothing is worn out, and even fabric hanging on the wall fades and tears. Because of its dual aesthetic and practical functions, much Islamic textile work does not hold up over long periods of time. The examples that remain, however, display originality, creativity, and artistic ability within a strictly defined religious atmosphere.

The Quran teaches that art should inspire contemplation and prayer. According to Muhammad, only God can make a human figure. Therefore, Islamic
artists are forbidden to re-create the human form in artistic representations. The restrictions inspired past artists to create art that moved away from explicit representations of the real world and instead employed patterns and geometric shapes. These patterns illustrate a highly developed aesthetic sense that often emphasizes symmetry, repetition, and proportion. Later Islamic sects were less strict and allowed artists to incorporate real figures into their artworks as long as there was no religious connection.
$\qquad$ Class


Some of the most highly valued objects in the Islamic world were carpets. Not only did these carpets serve utilitarian or religious purposes (such as prayer rugs), but they were also used as gifts, rewards, and signs of political favor. Carpet making was highly developed in Iran, where a great, royal carpet could have more than 300 knots per square inch. Some carpets, with their intricate designs and tightly woven piles, could take a single weaver more than 20 years to complete. Many carpets were designed to look like gardens, something that was highly valued in such an arid land.

Another important Islamic art form was the illuminated manuscript. These took the form of either beautifully adorned pages from the Quran or imaginative and richly colored illustrations of romances, historical
accounts, and fables. Because of religious constraints, many artists concentrated their efforts on lovingly and painstakingly copying the sacred text of the Quran to such a degree that it developed into a separate art form-what we know today as calligraphy.

Due to the nomadic lifestyles of many early Islamic peoples, much of their textile art was portable. Rugs were carried for personal use throughout the common trade routes. As rugs and other Islamic textiles began to be traded, they influenced the art of India and the Western world. The influence of Islamic art in Europe can be found in the art from both the Medieval and Renaissance periods in which the arabesque design, a commonly found Islamic pattern of interlaced lines, was frequently used in tapestries, manuscripts, and wood carvings.

## Reviewing the Selection

1. How is the carpet shown typical of Islamic textiles?
2. Why do most Islamic textiles show patterns instead of human figures?

## Critical Thinking

3. Making Inferences Why do you think carpets were so highly valued?
4. Drawing Conclusions Do you think the Islamic religious restrictions helped or hindered the development of textile art?
$\qquad$ Date $\qquad$ Class $\qquad$

## Reteaching Activity 6

## The World of Islam

The Islamic religion greatly influenced the growth of Southwest Asia. Cultures and civilizations developed based on the teaching of the Quran. In the period between its beginnings and the Abbasid dynasty, the Islamic civilization saw many changes and developments.

DIRECTIONS: Information about the Islamic civilization is listed in the box below. Place each item under its proper heading.

| - House of Wisdom | - urban civilization | - algebra |
| :--- | :--- | :--- |
| - Sunni/Shia split | - Five Pillars of Islam | - hajj |
| - built powerful state | - Ibn Sina | - Hārūn ar-Rashīd |
| - Ibn-Rushd | - founded by Mu'āwiyah | - Battle of Tours |
| - A.d. $661-750$ | - worked to ensure equality among | - A.D. 750-1258 |
| - revelations recorded in Quran | all Muslims, Arab and non-Arab | - shari'ah |

## Islamic Civilization

| Islamic Beliefs and Practices | Umayyad Dynasty |
| :--- | :--- |
|  |  |
|  |  |
| Abbasid Dynasty |  |
|  |  |

## Ramadan

As you have read, fasting is one of the Five Pillars of Islam, and the month-long fast that occurs during the month of Ramadan is required of all adult Muslims. As the follow-
ing passage explains, the fast begins each day at dawn, at the moment when "white thread becomes distinct from black thread," and does not end until sunset.

Ramazan [Ramadan] . . is an occasion during which believers are thought to be closer to God. Ramazan is a month-long period of fasting, somewhat like Lent only more stringent. It is a time of atonement. It is the month in which the [Quran] was allegedly revealed to [Muhammad]. It is said: "When the noble time of Ramazan comes, the doors of heaven are opened, the doors of hell closed, and the devils tied down." In other words, people's souls are opened to God and closed to seytan (devils); they are sustained by God as by food.

During Ramazan the faithful keep a fast (oruç). All day, from before sunrise to after sunset, one must abstain from food and drink. . . It is also not permissible to smoke, take medicine, or chew gum; in other words, no substance may enter the body. One must be separated from those things which promote and sustain life in its material earthly form; fasting is a way to remind people of their dependence on God for these things. Oruç is felt to be a great sevap (good work) by which God is pleased; if faithfully performed, it is believed to bring a remission of sins.
-From The Seed and the Soil: Gender and Cosmology in Turkish Village Society by
Carol Delaney, copyright © 1991 by the Regents of the University of California.

DIRECTIONS: Answer the questions below on a separate sheet of paper.

1. Why do the followers of Islam believe they are brought closer to God through their long period of fasting?
2. How are the body and the soul, and the gates of heaven and hell, thought to mirror each other during the fast?
3. The twenty-sixth night of Ramadan is called the "Night of Determination." According to the Quran, it is on this night that God will decide the destiny of the entire world for the course of the following year. How does this night correspond to the objectives of the rest of the fast? Support your response with details from the passage.
4. Take a moment to consider all the food you consume in an average day. How would you feel if you had to undergo a month-long fast?
5. You may be surprised to learn that Ramadan is usually thought of by Muslims as a time of celebration. After a long day of fasting, a light meal is enjoyed by neighbors and friends. Why might Ramadan be considered a time of social solidarity and enjoyment rather than simply one of hardship?

# WORLD HISTORY 

## Chapter 6

## Section Resources

Guided Reading Activity 6-1 ..... 48
Guided Reading Activity 6-2 ..... 49
Guided Reading Activity 6-3 ..... 50
Guided Reading Activity 6-4 ..... 51

Name $\qquad$ Date $\qquad$ Class

## Guided Reading Activity 6-1

## The Rise of Islam

DIRECTIONS: Answer the following questions as you read Section 1.

1. What language did the Arabs speak, and where did they live?
2. How were Arabian tribes ruled, and how were the rulers selected?
3. What accomplishment made it possible for the Arabs to begin to take part in the caravan trade?
4. What object became the principal object of worship among the Arabs?
5. As Muhammad grew to manhood, what did he find troubling within his culture?
6. What do Muslims believe was given to Muhammad while he meditated alone in the hills?
7. What written document resulted from Muhammad's revelations from Allah?
8. Define the Hijrah.
9. What are three similarities between Islam, Christianity, and Judaism?
10. What is a difference between Islam and Christianity?
$\qquad$
11. Name the Five Pillars of Islam.
$\qquad$ Class $\qquad$

## The Arab Empire and Its Successors

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.
$\qquad$ 1. Muhammad left clear instructions as to who would succeed him at death.
$\qquad$ 2. Raiding one's enemies was known in the Quran as the "struggle in the way of God," or jihad.
$\qquad$
$\qquad$ 3. The courage of the Arab soldiers was enhanced by the fact that they had superior weapons to most of their enemies.
$\qquad$
$\qquad$ 4. The general Mu 'āwiyah was known for one outstanding trait: he used more force than necessary whether it was needed or not.
$\qquad$
5. Mu'āwiyah moved the capital of the Arab Empire from Madinah to Damascus, Syria.
6. Arab expansion in Europe came to a halt because of geographical barriers that stood in the way of advancing Arab armies.
7. The Shia Muslims accept only the descendants of Ali as the true rulers of Islam, while the Sunni Muslims claim the descendants of the Umayyads were the true caliphs.
8. In 1187 Saladin's army invaded the kingdom of Jerusalem and destroyed the Christian forces there.
$\qquad$
9. As a result of the Mongol destruction of Baghdad, the new center of Islamic civilization became Cairo, in Egypt.
$\qquad$ Date $\qquad$ Class $\qquad$

## Islamic Civilization

DIRECTIONS: Fill in the blanks below as you read Section 3.

For the most part, the period of the Arab Empire was (1) $\qquad$ .
Trade was carried both by ship and by (2) $\qquad$ caravans, which traveled from Morocco in the far west to the countries beyond the Caspian Sea. The development of (3) and the use of (4) made it easier to exchange goods.
(5)
(6) $\qquad$ and
(7) $\qquad$ were the centers of administrative, cultural, and economic activity for their regions. Usually the most impressive urban buildings were the (8) $\qquad$ for the caliphs and the great (9) $\qquad$ for worship. Rules for sale of meat in the market stated, "Grilled meats should only be made with (10) $\qquad$ meat and not with meat coming from a sick animal and bought for its cheapness."

To be a Muslim is not simply to worship Allah but also to live one's life according to Allah's teachings as revealed in the (11) $\qquad$ . According to Islam, all peoples are equal in the eyes of Allah except one; (12) $\qquad$ were not considered equal. Slavery was (13) $\qquad$ in the Islamic world.

The Quran granted women (14) $\qquad$ and (15) $\qquad$ equality with men. Both had (16) and (17) $\qquad$ . Most men had only one wife because the men were required to pay (18) $\qquad$ to their bride. Women had the right to freely enter into marriage, but they also had the right of (19) $\qquad$ .
$\qquad$ Class $\qquad$

## Guided Reading Activity 6-4

## The Culture of Islam

DIRECTIONS: Fill in the blanks below as you read Section 4.

1. Arabs were not only aware of Greek $\qquad$ they were translating works by $\qquad$ and $\qquad$ into Arabic.
2. The Muslims adopted and passed on the $\qquad$ system of India, including the use of the zero.
3. They also perfected the $\qquad$ , an instrument that made it possible for Europeans to sail to the Americas.
4. Ibn-Khaldūn, who lived in the fourteenth century, was the most prominent Muslim
$\qquad$ of the age.
5. One of the most familiar works of Middle Eastern literature is the $\qquad$ of Omar Khayyám.
6. The Great Mosque of $\qquad$ in present-day $\qquad$ was the world's largest mosque at the time it was built, covering 10 acres.
7. Because the Muslim religion combines $\qquad$ and $\qquad$ power in one, palaces also reflected the glory of Islam.
8. One feature of these palaces that looked like castles was a $\qquad$ over the entrance gate with holes through which $\qquad$ could be poured down on the heads of attacking forces.
9. The finest example of the Islamic palace is the fourteenth-century $\qquad$ in Spain.
10. No $\qquad$ of the prophet Muhammad ever adorns a mosque, in painting or in any other art form.

## GLENCOE <br> WORLD HISTORY

Chapter 7 ResourcesEarly African Civilizations, 2000 b.C.-A.D. 1500
Reading Skills Activity 7
Determining Importance ..... 55
Historical Analysis Skills Activity 7
Connecting Events ..... 56
Differentiated Instruction Activity 7
African Culture ..... 57
English Learner Activity 7
The Development of African Civilizations ..... 59
Content Vocabulary Activity 7
Early African Civilizations, 2000 b.C.-A.D. 1500 ..... 61
Academic Vocabulary Activity 7
Early African Civilizations, 2000 b.C.-A.D. 1500 ..... 63
Skills Reinforcement Activity 7
Using a Computerized Card Catalog ..... 65
Critical Thinking Skills Activity 7
Distinguishing Fact From Opinion ..... 66
History and Geography Activity 7
The Discovery of Jenne-jeno ..... 67
Mapping History Activity 7
Trade Across North Africa ..... 69
Historical Significance Activity 7Importing and Exporting70
Cooperative Learning Activity 7
The Geography of Africa ..... 71
History Simulation Activity 7
Culture Quest ..... 73
Time Line Activity 7
Early African Civilizations ..... 75
Linking Past and Present Activity 7Ghana: Ancient Empire,Modern Nation76
People in World History Activity 7Profile 1: King Ezana
(c. A.D. fourth century) ..... 77
Profile 2: Mansa Musa (died A.D. 1337) ..... 78
Primary Source Reading 7
A Visit to Zeila and Mogadishu ..... 79
World Art and Music Activity 7
The Music of Africa ..... 81
Reteaching Activity 7
Early African Civilizations ..... 83
Enrichment Activity 7
Planning and Describing Migrations ..... 84
$\qquad$ Class $\qquad$

## Reading Skills Activity 7

## Determining Importance

## LEARNING THE SKILL

How do you know what is important for you to remember in a textbook section or chapter? Most authors will give you guideposts to help you navigate what is important. Guideposts can be found at the beginning of a chapter, in the headings, and in the first, or topic, sentence of a paragraph. These places will identify the topic or main idea of that section of the textbook.

## PRACTICING THE SKILL

DIRECTIONS: A graphic organizer can often help you determine the relative importance of the information you read. After reading the following paragraph from page 251 of your textbook, write the topic sentence in the top box and list supporting details underneath.

Lineage groups served as the basic building blocks of African society. All members of a lineage group could claim to be descended from a real or legendary common ancestor. As in China, the elders-the leading members of the lineage group -had much power over the others in the group. A lineage group provided mutual support for all its members. Members of extended families and lineage groups were expected to take care of one another.

Topic sentence or main idea:

## APPLYING THE SKILL

DIRECTIONS: Choose a paragraph from your textbook. On a separate sheet of paper, complete a graphic organizer similar to the one above to show the most important point of the reading and its supporting details.
$\qquad$ Class

## Connecting Events

## LEARNING THE SKILL

Recognizing connections between a particular event and larger social, economic, and political trends helps you understand historical events in time. Historians examine events in relation to surrounding developments to figure out causes and effects. They also try to understand the impact of the event on society. Historians analyze the social, economic, and political climates of the time. When reading history, try to understand the specific and connected events, as well as how these events play out and possibly affect larger developments.

## PRACTICING THE SKILL

DIRECTIONS: Read the following excerpt from Chapter 7 about African slavery on page 252. Use your knowledge from the chapter to answer the questions.

When we use the term African slavery, we usually think of the period after 1500, when European slave ships carried millions of Africans in bondage to Europe or the Americas... Slavery, however, did not begin with the coming of the Europeans. It had been practiced in Africa since ancient times. Furthermore, as we have seen, slavery was not unique to Africa, but was common throughout the world.

1. Slavery is considered immoral and intolerable by the vast majority of people today. However, slavery was allowed to exist for centuries in Africa, Europe, America and many other places. In fact, slavery grew and spread from ancient times to early modern times. Why do you think people were slow to stop slavery?
2. Historically, a practice such as slavery that denies freedom to many people often ends in an explosive, violent manner. How did the American branch of African slavery end?
$\qquad$
$\qquad$
$\qquad$

## APPLYING THE SKILL

DIRECTIONS: Connect the ideas that you have learned in Chapter 7 to explain the following statement: Africa has been one of the most diverse continents in history. Write a paragraph summarizing your explanation on a separate sheet of paper.
$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 7

## African Culture

In early Africa, the arts were a way to serve religious beliefs. Rock paintings, wood carvings, bronze and iron sculptures, music, dance, and storytelling were all popular forms of art. Music and dance served as a way for Africans to be able to communicate with spirits. Because they had no written language, music and storytelling were also used to pass on history, legends, and religious traditions to the younger generations.

DIRECTIONS: Work in small groups to choose and research one area of early African art and prepare a short presentation for the class. Explain how this form of art was important or significant to the early African society. Research to learn about how the art served a religious purpose, and search for pictures and illustrations of the art that can be used as visual aides for your presentation. As you complete your research, make notes on the lines below to help you organize your presentaion.
Art form:

## Cultural significance:

$\qquad$
$\qquad$
$\qquad$

## Religious significance:

$\qquad$
$\qquad$
$\qquad$
Other important aspects:
$\qquad$
$\qquad$
$\qquad$
Examples:
$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 7

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:

English Learners (EL) Help students research one area of art they find interesting. Clarify any vocabulary they may have difficulty with. Have students make their presentations to one other small group.

Advanced Learners (AL) Ask students to compare and contrast the African art they researched with a similar Chinese or Grecian art. Have students present both countries' art with the class.
Below Grade Level (BL)Make sure struggling students are grouped with more advanced learners for this activity.
On Grade Level (OL) Have students complete the activity as presented.
$\qquad$

## The Development of African Civilizations

## © A. PRE-READING ACTIVITY: IMPROVING READING COMPREHENSION

Directions: Before reading "The Impact of Geography" on pages 236-237, answer the following questions.

1. How do geographical landforms affect the area in which people live?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. How does the climate of a region affect the people that live there?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## ■ <br> B. READING COMPREHENSION ACTIVITY: TRUE / FALSE

Directions: After you read "The Kingdom of Gahana" on pages 242-243, complete the exercise below. Write $\mathbf{T}$ if the statement is true and $\mathbf{F}$ if the statement is false.

1. ___ Ghana was the last great trading state in West Africa.
2. __ Most of those living in Ghana were farmers who lived in villages controlled by a local ruler.
3. Kings who ruled Ghana governed with many laws.
4. ___ Gahanaian blacksmiths were valued because of their ability to turn ore into tools and weapons.
5. __ Salt was important to the people of Ghana because it was used to preserve food, improve its taste, and replace what their bodies lost in the hot climate.
$\qquad$ Date $\qquad$ Class $\qquad$

English Learner Activity 7

## © C. WORD BUILDING ACTIVITY: LEARNING WORD FORMS

Directions: Fill in the blanks with the correct form of the words below.

## 1. abundant

Noun: Ghana had an $\qquad$ of gold.
Adverb: Iron and ore were $\qquad$ possessed by Ghanaianas, which caused them to prosper greatly.

## 2. prosper

Verb: During the Songhai Empire, chief cities $\qquad$ from the expanding salt and gold trade.

Adjective: Muhammad Ture was $\qquad$ as a military commander over the Songhai Empire.
3. establish

Noun: Kilwa's wealthy elite built their $\qquad$ near the palace and the Great Mosque.
Verb: The Bantu tribe $\qquad$ the city of Great Zimbawbe.
4. describe

Verb: African kings could be $\qquad$ as unusual because of the way they interacted with the common people.

Noun: Much of what is known about early African societies is from
$\qquad$ recorded by foreign visitors.

## 5. responsible

Noun: Fathers in African villages had the $\qquad$ of controlling their sons' educations.

Adjective: By the 1400s, mothers were $\qquad$ for raising both boys and girls until the age of six.
$\qquad$ Class $\qquad$

## Content Vocabulary Activity 7

## Early African Civilizations, 2000 b.c.-A.d. 1500

DIRECTIONS: Fill in the term for each definition listed below, writing one letter in each square. Then use the letters in the shaded squares to answer the question that follows.

1. something that people can use
2. a society that traces its descent through the mother
3. treeless grasslands
4. a mixed African-Arabian culture found throughout East Africa
5. a high, flat area of land
6. people who predict events by supernatural means
7. alloy used to create statues and sculptures in Ife and Benin
8. a company of travelers using camels to cross the Sahara
9. a legend or story passed down from generation to generation by word of mouth (two words)
10. storytellers who pass on a community's history, legends, and traditions
11. building used as a Muslim house of worship
12. first great African trading state

13. What do you call the type of culture and society developed by a particular region or nation?
$\qquad$ Date $\qquad$ Class $\qquad$

## Early African Civilizations, 2000 b.C.-A.D. 1500

## Key Words

| Academic Words | Words with Multiple Meanings | Content Vocabulary |
| :--- | :--- | :--- |
| administrative |  | plateau |
| artifact |  | savanna |
| culture |  |  |
| factor |  |  |
| founding |  |  |
| resources |  |  |
| security |  |  |
| so-called |  |  |

## A. Word Meaning Activity

## Words in Context

DIRECTIONS: Use the academic words above to complete the sentences below. You may need to add an -s ending to some words.

1. $\qquad$ found in Zimbabwe included ornaments made from gold and copper, household items, and porcelain from China.
2. Berbers and their camels were an important $\qquad$ in trade across the Sahara Desert.
3. Religious and $\qquad$ leaders lived in villages with farmers in Mali.
4. Large iron ore $\qquad$ provided Kushites the ability to make iron weapons and tools.
5. During the reign of Muhammad Ture, soldiers on horseback maintained peace and
$\qquad$ .
6. Each African lineage group could trace itself back to a $\qquad$ ancestor or group of ancestors.
7. The Swahili $\qquad$ emerged when Arab traders settled throughout the coastal areas in Africa.
$\qquad$ Class $\qquad$

## Academic Vocabulary Activity 7

## B. Word Meaning Activity

## Word Classification

DIRECTIONS: Three of the words on each line are similar in meaning to the first word, but one of the words is not. Circle the word that is NOT similar in meaning.

1. circumstance
a. factor
b. influence
C. aspect
d. authentic
2. custom
a. culture
b. convert
c. influence
d. achievement
3. assets
a. means
b. reserves
c. competent
d. stock
4. management
a. authority
b. reception
c. leadership
d. administrative
5. confidence
a. immobile
b. security
c. assurance
d. certainty
6. founding
a. constitute
b. establish
c. originate
d. offensive

## C. Word Meaning Activity

 Synonyms and AntonymsDIRECTIONS: Label the following pairs of words as synonyms (S) or antonyms (A). Remember, synonyms are words that have similar meanings, and antonyms are words that have opposite meanings.
1.
___ so-called / commonly
2. $\qquad$ founding / originator
3. $\qquad$ remains / artifact
4. $\qquad$ administrative / management
5. $\qquad$ resources / assets
6. $\qquad$ factor / effect

## D. Word Usage Activity Vocabulary in Context

DIRECTIONS: Answer the following questions with a sentence that uses the vocabulary word in parentheses.

1. (resources) How were the Kushites able to make weapons and tools? $\qquad$
$\qquad$
2. (so-called) What is unique about western Africa? $\qquad$
3. (culture) How did Swahili emerge? $\qquad$
$\qquad$ Class $\qquad$

## Skills Reinforcement Activity 7

## Using a Computerized Card Catalog

A computerized card catalog can help you find a specific book or a variety of resources about a research topic. Usually, you begin by requesting a particular kind of search, such as a title search, a search by
author's name, or a search of materials on a general subject. Once you have located an item you want, you can check its call number, availability, or other information-such as date of publication.

DIRECTIONS: Study the results of a computerized card catalog search below. Then answer the questions that follow in the space provided.


1. What is the subject of the search?
2. Where in the library would you find this book?
3. When and where was this book published? $\qquad$
4. How long is the book? $\qquad$

## Critical Thinking Skills Activity 7

A fact is a statement that can be proved. An opinion is a personal belief. To distinguish between fact and opinion, look for statements that you can check for accuracy. Facts can be verified, or matched to those in other sources. Statements containing words or phrases such as should, must, always,
never, all, none, the most important, or the most interesting are often opinions. Opinions cannot be proved. For example, it is a fact that Mount Kilimanjaro is the tallest mountain in Africa. The statement that Victoria Falls in Africa is the most beautiful waterfall in the world is an opinion.

DIRECTIONS: Read the following newspaper headlines. Mark each with F if it states a fact or $\mathbf{O}$ if it expresses an opinion.

1. ___ Early African Cultures Developed Technologies
2. $\qquad$ Early African Cultures Used Resources Wisely
3. $\qquad$ Kushites Were Ruthless Warriors
4. K__ Kushites Mastered the Bow and Arrow
5. ___ Matrilineal Societies Common Among Villages
6. ___ Bride's Worth Needs to Be Lowered
7. ___ African Marriage Customs Outmoded
8. ___ African Communities Rely on Family Loyalties

DIRECTIONS: Read the following newspaper articles. Write a possible headline for each article based on the information given, and state whether your headline expresses a fact or an opinion.
$\qquad$ 10.
usic rich in rhythm was interwoven with the fabric of everyday African life. It included choral singing, music performed at royal courts, and songs and dances for ceremonies. In villages, where many activities were performed by groups, music often provided the motivation and rhythm for various tasks, such as digging ditches or pounding grain. African musicians used a variety of drums as well as harps, flutes, pipes, horns, and xylophones.

TThe kingdom of Ghana became one of the richest trading civilizations in Africa due to its location midway between Saharan salt mines and tropical gold mines. Between A.D. 300 and A.D. 1200, the kings of Ghana controlled a trading empire that stretched more than 100,000 square miles ( 260,000 square kilometers). They prospered from the taxes they imposed on goods that entered or left their kingdom. Because the ghana, or king, ruled such a vast region, the land became known by the name of its ruler-Ghana.
$\qquad$

## I $\star$ History and Geography Activity 7

## The Discovery of Jenne-jeno

Artifacts from the first archaeological dig at Jenne-jeno raised many questions. When archaeologists Susan and Roderick McIntosh returned to Mali in 1981, they hoped to unearth more remains that would prove Jenne-jeno was the oldest city in West Africa. Why do you think that this oncethriving city was abandoned in about A.D. 1400 ?

After a month of labor in the hot sun and fierce winds of the Niger River, the McIntoshes' 1981 excavation unlocked some of the mysteries of how Jenne-jeno had changed over hundreds of years. The oldest artifacts indicated that the people living there around 275 b.c. fished, herded animals, and lived in circular houses.

But the most remarkable finds were the remains of workshops for making copper

## Finding West Africa's Oldest City

Our luck far exceeded expectations. Each of the four pits we dug yielded abundant evidence. . . . Animal bones, rice chaff, and carbonized grains documented a mixed diet. Pottery fragments, spindle whorls, terra-cotta statuary, and crucibles for smelting copper or gold gave insight into local arts and crafts. Walls defined sturdy homes.
-Susan and Roderick McIntosh, in an account of their 1981 dig


A pattern of trade emerged from artifacts found at Jenne-jeno. Inhabitants traded crops they grew on the surrounding floodplain for metal to make knives, spears, and fishhooks.

## History and Geography Activity 7 （continued）

of iron ore and copper were 31 miles （50 kilometers）away．The metal artifacts dated 400 years before the arrival of Islamic traders in West Africa．

People develop land for many uses－for houses，factories，public buildings，and recreation．Patterns of land use emerge and then change as development continues． Whether land is used for highways，indus－ trial parks，or conservation areas，its use
reflects the needs and values of the inhabi－ tants of a place．

By looking at the artifacts that people left many years ago，the McIntoshes were able to reconstruct a picture of the physical char－ acteristics of Jenne－jeno and its cultural life． They studied the customs of people living in the modern city of Jenne and found links to the social and commercial life of the peo－ ple of Jenne－jeno．

## APPLYING GEOGRAPHY TO HISTORY

DIRECTIONS：Answer the questions below in the space provided．
1．How do human actions affect the character of a place over time？

2．Which artifacts indicate that people in Jenne－jeno lived near a river？

3．In what way do you think trade might have led to continuing changes in Jenne－jeno？

## Critical Thinking

4．Demonstrating Reasoned Judgment The McIntoshes found evidence of a city wall built around A．D．1000．How would this evidence indicate that Jenne－jeno was changing？

5．Analyzing Information Archaeologists piece together a story about a place from the arti－ facts they find．How do you think the terra－cotta statuettes fit into the cultural life of the people of Jenne－jeno？
$\qquad$
$\qquad$

## Activity

6．Research how land use has changed in your community．Use maps to show the changes that have occurred．Write a brief report explaining how these changes are linked to changes in human activities in your community or region．
$\qquad$ Date $\qquad$ Class $\qquad$


## Trade Across North Africa

Around the year A.D. 1000, African civilizations flourished. As their wealth increased, they began to establish trade routes to exchange their products for goods that they were unable to produce themselves. In particular the kingdoms of West Africa grew rich because of trading. The most important city in this continental trade was Timbuktu, which then became a center for learning and Islamic scholarship.

DIRECTIONS: Use the map below to answer the questions and complete the activity that follow.

1. Timbuktu was a city found in which kingdoms?
2. Which waterway was most important for the people of Timbuktu?
3. Name the important port cities of North Africa.

4. Read the following historical description of North African trading. Using the information provided in the paragraph, add arrows to the map above to indicate trade routes.

Salt was so common in the village of Taghaza that houses were built out of it. The people of Timbuktu needed salt to preserve and flavor food. It was also necessary for good health, since in hot climates, the human body loses salt through perspiration. The people of North Africa wanted gold, which was very plentiful in the area called Waranga located south of Niani. Timbuktu grew rich because it was about halfway between Waranga and Taghaza. Merchants came to Timbuktu to exchange salt for gold.

Other trade routes opened up as well. European goods were imported into Africa via Fez, where merchants from Timbuktu and Taghaza traded gold for them. Other traders traveled down the Niger River and then to Kano and El Fasher, before traveling down the Nile to buy Asian goods arriving at the port of Cairo. Asian goods coming from the Middle East were also shipped along the Mediterranean coast to Tripoli, where merchants coming from Timbuktu via Ghat came to trade.
$\qquad$ Class


## Importing and Exporting

The kingdoms of Africa grew wealthy through trade, especially through trading gold in the kingdoms of Ghana, Mali, and Songhai. Trade was vital for these kingdoms to obtain what they did not have themselves. It resulted in links with the rest of the world as far away as China. Today African nations still carry out much trade.

Africa is an important source of natural resources such as gold, diamonds, oil, uranium, cocoa, coffee, and lumber. Look at the charts below showing the imports and exports of three modern African nations that exist near to where ancient African civilizations existed.


## TANZANIA

Chief exports: coffee, cotton, sisal, cashew nuts, meat, cloves
Exports mainly go to: Germany, United Kingdom, United States
Chief imports: manufactured goods, machinery, transport equipment, textiles, crude oil, foodstuffs
Imports mainly come from: Germany, United Kingdom, United States, Iran (formerly Persia)

DIRECTIONS: Answer the following questions on a separate sheet of paper.

1. Who were the early African kingdoms' major trading partners?
2. Who are the major trading partners of modern African nations?
3. Look at the products exported. Would you characterize them as natural and agricultural products or finished products and manufactured goods?
4. How would you characterize the imports?
5. Write a short essay comparing Africa's ancient trade patterns with those of today. Are the products the same? The trading partners? Explain why they are or are not different.
$\qquad$ Class $\qquad$

# * Cooperative Learning Activity 7 



## The Geography of Africa

## BACKGROUND

The African continent is made up of several geographically and climatically different regions, all of which have been homelands to unique cultures and civilizations. The African continent is vast, second in size only to Asia. This cooperative learning activity uses group research and mapmaking skills to improve your understanding of African geography and climates.

## GROUP DIRECTIONS

1. Research using Chapter 7 of your textbook and other reference sources, such as geography books and atlases, to gain an overview of Africa's geographic zones. Then assign specific geographic zones to pairs of students or individuals to research more thoroughly. As a group, agree upon what information about each zone is needed.
2. Have the "zone experts" prepare maps of the region assigned to them. Maps must show major geographic features, such as landmarks, bodies of water, and vegetation patterns. Maps should also indicate with appropriate dates any civilizations up to and including A.D. 1500.
3. The maps should be presented to and shared with the group. The various regional maps should be combined into a map of the entire continent. The complete Africa map will be shared with the class as a whole.
4. As a group, discuss how geography influenced and shaped any cultures or civilizations that emerged in Africa.
5. Post the maps where they can be used as reference by the class or make copies for distribution to the class.

## ORGANIZING THE GROUP

1. Decision Making As a group, create a map of Africa and assign to individuals the various major geographic zones that should be researched and mapped. Provide copies of the map for each group member to use in his or her research. Reach an agreement on what physical, climatic, and other features should be listed in the map-based summaries of the geographic zones.
2. Individual Work Do research to find out as much as possible about the African geographic zone assigned to you. Think about what geographic factors would most directly influence human civilization in that area. Prepare a map of your zone showing whatever characteristics your group determined are needed. If you find useful information about one of the other geographic zones, share that information or the source with the group member assigned to that zone.
$\qquad$ Date $\qquad$ Class

## Cooperative Learning Activity 7 (continued)

3. Group Work/Decision Making Share your research in map form with your group. Invite comments on inclusions and possible omissions of data and on the effectiveness of the map's visual impact. Together, decide what information to prioritize-which information is most essential for helping the class to understand the diversity and complexity of African geography.
4. Group Work Combine the individual maps into the group map, using consistent colors, shading, and symbols. Create a map key to help others understand the map.
5. Group Sharing Present the group's map to the class, along with a brief summary of how geography affected the development of human civilizations on the continent.

## GROUP PROCESS QUESTIONS

- What is the most important thing you learned about summarizing and conveying information by using maps from this activity?
- What part of the project did you enjoy most?
- Were maps the best way to convey and share the information about geographic zones?


## Quick QHECK

1. Was the goal of the assignment clear at all times?
2. How was mapmaking different from other types of presentation techniques?
3. Did you have problems working together? If so, how did you solve them?
4. Were you satisfied with your work on this project? Why or why not?
$\qquad$

## Culture Quest

The ancient African kingdoms of Kush, Axum, Mali, and the East African citystates grew and developed in concert with other cultures. Each civilization borrowed or modified a cultural element from a neighboring group of people, from those they traded with, or through conquest or travel. When a group of people borrows the language, religion, or customs of another culture, that group of people exhibits evidence of cultural diffusion.

## TEACHER MATERIAL

Learning Objective To identify evidence of cultural diffusion among the early African kingdoms and within the students' own community.
Activity In groups of five or six, students will find evidence from their textbooks or library resources of cultural diffusion in the ancient African kingdoms of Kush, Axum, Mali, and the East African city-states. Students will brainstorm evidence of cultural diffusion in their own community.
Teacher Preparation Bring to class the following items or close substitutes:

- reference books with illustrations demonstrating some of the cultural influences on the household objects, architecture, foods, or clothing of the early African civilizations. Examples: Kush—Roman, Assyrian, Egyptian influences; Axum-Egyptian, Greek, Roman, Persian, Indian influences; Mali-Arab world, Persian, Spanish influences; East AfricaArab world, Indian, Persian, Chinese, Portuguese influences
- drawing paper
- a copy of the chart on the next page for each group


## Activity Guidelines

1. Organize the class into small groups. Explain that they will find evidence from their textbooks and library resources of cultural diffusion occurring in early African kingdoms. They should also brainstorm ideas about
how their own community reflects cultural diffusion. Explain that groups will be evaluated on organization, cooperation, and factual accuracy.
2. Have each group select a manager, an artist, and a recorder.
3. Give each group recorder a copy of the chart on the next page.
4. Instruct students to work together to find each cultural group in their textbook and identify all the outside influences that affected that culture. Remind students of the means of cultural diffusion-contact with other peoples through migrations, trade, invasions, or geographical necessities. Then have students brainstorm ideas about how their own community demonstrates cultural diffusion from several cultures.
5. The recorder writes the information on the chart and cites the references.
6. The artist draws a sketch to represent the cultural element that was adopted by the civilization. Example: Kush-Egyptian pyramids.
7. Bring all the groups together to compare their answers. Have them evaluate themselves on cooperation, organization, and factual accuracy. Then discuss the cultural elements they found that exist in their own community.

## HANDOUT MATERIAL

## Culture Quest-Evidence Chart

Use your textbook and library resources to find evidence of cultural diffusion among the early African kingdoms listed on the chart. Then list some of the ways in which your community reflects cultural diffusion.

CULTURAL DIFFUSION CHART

| Civilization | Outside Influences | Text Pages |
| :--- | :--- | :--- | :--- |
| Kush |  |  |
| Axum |  |  |
| Mali |  |  |
| East Africa |  |  |

$\qquad$

## Time Line Activity 7

## Early African Civilizations

DIRECTIONS: Much of Africa's history was driven by the availability of resources and trade. Contact between civilizations often resulted in the conquest of one over another. Read the time line below, then answer the questions that follow.


1. The kingdom of Mali eventually conquered the kingdom of Ghana's territory. About how long did the kingdom of Ghana last?
2. When did merchants from the Arabian Peninsula begin to settle in East Africa?
3. How long did Kushite rule over Egypt last? $\qquad$
4. When did Mansa Musa become Mali's king?
5. What change took place in Axum during the fourth century A.D.?
6. Approximately how long did the Songhai Empire last?
7. How many years were between the beginning of Ghana's trading empire and the beginning of Zimbabwe's period of prosperity?
8. When did the Nok civilization reach its peak? $\qquad$

# Ghana: Ancient Empire, Modern Nation 

THEN The Soninke, a group of people who lived northeast of the Senegal River, founded Ghana. Because of their agricultural skill and efficient system of irrigation, the Soninke were able to raise enough food to support a population of 200,000 people.

Ghana means "war chief" and reflects the Soninke's pride in being warriors. By 300 the Soninke had learned to make iron. The iron weapons they forged gave the Soninke an advantage over neighboring groups, whose weapons were made from ebony wood.

In 992 the Soninke took over a Berber town near an important caravan route. Soninke command of this route financed their military expansion. By 1000 the Ghana Empire had grown to be about the size of Texas.

Ghana developed into a trade center that attracted caravans of Muslim merchants. The many mines in Ghana and its subject countries were the source of the empire's most famous export-gold. The people of Ghana also traded slaves, ivory, tools, and weapons for the copper, salt, and cloth brought by the Muslims.

Ghanaian kings were considered to be sacred. A council of ministers advised the king and carried out his decisions. Over time, an ever-increasing number of Muslims began to move into Ghana. Their influence on Ghanaian affairs began to grow. Many became ministers, helping to set Ghana's political and economic policies. Their presence, however, had little effect on religion.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Drawing conclusions: What does the name Ghana tell us about the people who founded the empire?
2. Comparing and contrasting: What do the economies of ancient Ghana and modern Ghana have in common?

NOW Present-day Ghana is located a good distance south of the long-gone Ghana Empire. Nonetheless, the inhabitants of mod-ern-day Ghana consider the glory of old Ghana to be part of their cultural heritage. Ghanaians are also proud of the fact that Ghana was the first black African colony to become fully self-governing.

In 1981 following a series of corrupt and incompetent leaders, Jerry Rawlings took charge of Ghana, turning around its tottering economy and initiating many important reforms. By 1986 Ghana had become known as "Black Africa's Economic Showcase." In 1991 Ghana changed from a one-party to a multiparty government. In 1992 a new constitution gave political parties the freedom to organize. President Rawlings still headed Ghana's government in 2001.

Like the old empire, the new Ghana exports large amounts of gold. Its excellent cocoa is also important to the economy. Modernization has helped Ghanaian businesses. One of Rawlings's great achievements was to expand the nation's access to electricity. In 1981 only 12 percent of the population had electricity. In 2001 this increased to 50 percent of the nation. While under British control, many Ghanaians became Christians. Today the population includes about twice as many Christians as Muslims. About 35 percent of the people practice ancestral religions.

Ghanaians express national pride through their craftwork. Their kente cloth and carved goods are known all over the world.
3. Synthesizing information: Explain why modern Ghanaians are proud of their country. Do research in the library and on the Internet to learn more about some of the ways in which Ghana has developed and prospered in the last 20 years. Write a brief report of your findings.

## $\sum$ People in World History Activity $7 \quad$ Profile 1

King Ezana (c. A.d. fourth century)

The country of Ethiopia is one of the longest continually inhabited places on the earth; some of the oldest human remains ever were found there. Ethiopia has another distinction, also related to its longevity. Today, Ethiopia is considered to be one of the oldest Christian countries in the world. The man who brought Christianity to the region was King Ezana of Axum.

Axum was a great civilization that was flourishing in what is now Ethiopia by A.D. 200. Over the ages, the Axum civilization developed its own architecture, its own language, and its own written language. These writings have helped historians learn much about the events of 1,800 years ago. The written records and archaeological evidence tell the story of how Axum grew rich through trade with Egypt, Greece, Rome, India, and Persia. Even the ruins that remain of Axum's towns, trading posts, paved streets, palaces, and monuments are stunning. Among the most impressive are the stelae, or obelisks, the people of Axum built in honor of their gods. Intricately carved from single pieces of stone, many of these huge monuments are still standing. The gods of traditional Axumite religion, however, were replaced by the single Christian God at the direction of King Ezana.

The greatest leader of Axum, Ezana led the kingdom at its height in the fourth century. Axum's wealth and power came from its role as a trading powerhouse. The ships

## REVIEWING THE PROFILE

1. How did King Ezana learn about Christianity?
that brought goods to its port also carried people, of courseand their ideas. The people of Axum naturally absorbed some of these ideas from other cultures, all the while developing a distinct culture. One of


The tallest of the stelae still remaining from the Axumite civilization the ideas that was absorbed was Christianity. Two Christian children who were shipwrecked off the coast were brought to the court of Ezana's father and predecessor, Ella Amida. They lived there for years, and over time, they convinced the king to convert to Christianity. After he ascended to the throne, Ezana declared Christianity the religion of Axum in about A.D. 330. Significantly, coins minted during his reign include symbols of both the traditional Axumite religion and Christianity.

Ezana's decision had a huge impact on his people. The diverse, cosmopolitan nation came together under a new religion. Thus, Axum had new strength and unity and remained a force until its decline 200 years later. Nevertheless, the Christian tradition begun by King Ezana remains strong in the region.

Directions: Answer the following questions on a separate sheet of paper.
2. Critical Thinking Drawing Conclusions. Coins minted during King Ezana's reign include both traditional Axumite religion and Christian symbols. What conclusion can you draw about this combination of symbols?

## Mansa Musa (died A.D. 1337)

Neither the man who travels nor he who stays at home has anything to fear from robbers or men of violence.

A traveler, commenting on life in Mali during Mansa Musa's time

No one knows for certain when Mansa Musa was born. He came to the throne in 1312 and ruled Mali for nearly 25 years. In time, his reign would be remembered as a golden age in the history of the region. It was certainly a peaceful time, as Musa was adept at combining strong central laws with flexibility that allowed them to conform to local practices. The quotation above is testament to the order that prevailed during Musa's reign. That same traveler also wrote that the people of Mali had "a greater abhorrence of injustice than any other people." This, perhaps, is a comment on the results of Musa's rule as well as on the character of the people themselves.

Under Musa's rule, the peace in the empire was matched by its prosperity, which was heightened by Musa's work to expand trade. Musa was also a political and military success. Mali was a huge empire that stretched from the Atlantic to deep into the African continent, and from the rain forest in the south to the Sahara in the north. In addition, historical records indicate that


Mansa Musa, King of Mali, detail from a Spanish map of West Africa, 1375

Musa was an active leader who examined and decided important legal cases himself.

Mansa Musa is perhaps best known, however, for the important role Islamic culture played in his government. A Muslim, he commissioned great mosques to be built in Timbuktu, Mali's capital, and other cities. Under Musa's patronage, Muslim scholarship flourished, and Timbuktu began its tenure as an important center of learning. Musa's pilgrimage to Makkah in 1324-1325 is recorded as a grand procession of more than 12,000 enslaved people carrying gold. This public display of wealth and power enhanced Mali's reputation and prestige throughout the world.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What are some of Mansa Musa's accomplishments?
2. Why was his reign remembered as a "golden age"?
3. How did Mansa Musa apply law to help bring about peaceful times?
4. What religion influenced Mansa Musa's government?
5. Critical Thinking Formulating Questions. Write five questions you have about Mansa Musa and his reign. Then conduct research to find the answers.

## PRIMARYSOURCEREADING7

## A Visit to Zeila and Mogadishu


#### Abstract

The Muslim writer Ibn Battuta was one of the greatest travelers of the Middle Ages. During the 1300s, he traveled through Africa and eastward to India and China. Traveling by small ship or by caravan through deserts and wild mountain country, he met many of the most famous kings and conquerors of his time. In the excerpt that follows, Ibn Battuta describes a visit to East Africa in 1331.


Guided Reading In this selection, read to learn how Zeila and Mogadishu developed into two different and yet similar towns.
. . . I travelled by sea for four days and arrived at the town of Zeila. It is the capital of Berbera: the inhabitants are black, and follow Shafi'i [Islamic] rite. The country is a desert which stretches for two months' march, starting at Zeila and finishing at Mogadishu. Their beasts of burden are camels, and they also possess sheep which are famous for their butter. The people are dark-skinned and very many of them are heretics.

Zeila is a large town with an important market; but it is one of the dirtiest towns in existence, vile and evil-smelling. The cause of the stench is the great quantity of fish which is brought there, as well as the blood of the camels which are slaughtered in the streets. When we were there, we preferred to spend the night on board, although the sea was rough, rather than in the town, on account of its unpleasantness.

From there we sailed fifteen nights and arrived at Mogadishu, which is a very large town. The people have very many camels, and slaughter many hundreds every day. They have also many sheep. The merchants are wealthy, and manufacture a material which takes its name from the town and which is exported to Egypt and elsewhere.

Among the customs of the people of this town is the following: when a ship comes into port, it is boarded from sanbuqs, that is to say, little boats. Each sanbuq carries a crowd of young men, each carrying a covered dish, containing food. Each one of them presents his dish to a merchant on board, and calls out: "This man is my guest." And his fellows do the same. Not one of the merchants disembarks except to go to the house of his host among the young men,
save frequent visitors to the country. In such a case they go where they like. When a merchant has settled in his host's house, the latter sells for him what he has brought and makes his purchases for him. Buying anything from a merchant below its market price or selling him anything except in his host's presence is disapproved of by the people of Mogadishu. They find it of advantage to keep to this rule.

When the young men came on board the ship on which I was, one of them approached me. My companions said to him: "He is not one of the merchants: he is a lawyer." Then the young men called his companions and said: "This man is a guest of the Qadi [a local judge]." One of the Qadi's friends came among them, and he told him of this. The Qadi came down to the beach with some of his pupils and sent one on board to fetch me. Then I disembarked with my companions, and greeted the Qadi and his followers. He said to me: "In the name of God, let us go and greet the Shaikh." "Who is the Shaikh?" I asked, and he replied: "The Sultan." For it is custom here to call the Sultan "Shaikh." I answered the Qadi: "I will visit him as soon as I have found lodging." He replied: "It is the custom here, whenever a lawyer, or a Sharif or holy man comes, that he should not go to his lodging until he has seen the Sultan." So I did what I was asked in accordance with their custom. . . .

We went to the chief mosque, and prayed behind the maqsurah, the enclosure for the Shaikh. When he came out of the maqsurah, I greeted him with the Qadi. He replied with his good wishes for us both, and talked to the Qadi in the local language, and then said to me in

## PRIMARYSOURCEREADING7

Arabic: "You are welcome: you have honoured our country by coming and have rejoiced us." He went out into the courtyard of the mosque and stopped at the tomb of his son, which is there. He recited a passage from the [Quran] and prayed. Then came the wazirs [ministers], the
amirs [local rulers] and military commanders and greeted him. In doing this they observed the same customs as are followed in the Yemen. The man who gives his greeting places his forefinger on the ground, and then on his head, and says: "May God make you glorious!"

## INTERPRETING THE READING

Directions Use the information from the reading to answer the following questions. If necessary, use a separate sheet of paper.

1. Compare the lifestyles of the inhabitants of Zeila and Mogadishu.
2. According to the author, what are the religions of Zeila and Mogadishu? How does the Sultan's practice of the religion in Mogadishu differ from that of the people of Zeila?
$\qquad$
$\qquad$
$\qquad$

## Critical Thinking

3. Making Inferences Why did the people of Mogadishu disapprove of a person "buying anything from a merchant below its market price or selling him anything except in his host's presence," and what advantages did it bring them?
$\qquad$
$\qquad$
$\qquad$
4. Recognizing Bias In what ways does the author reflect his bias regarding the people of Zeila and the people of Mogadishu?
$\qquad$ Class $\qquad$

## World Art and Music Activity 7

## The Music of Africa

Although evidence suggests that music existed in Africa as far back as the 1900s B.C., a formal study of African music did not begin until the A.D. 1900sa gap of nearly 4,000 years. What influences shaped African music during all those years?
DIRECTIONS: Read the passage below. Then answer the questions in the space provided.

0ver the centuries, the rest of the world learned very little about the music of Africa because the cultures of the many countries that make up the continent have not been written, but oral. Until the invention of sound recording at the beginning of the 1900 s , Africa's musical traditions were known only to those who had cultural ties to Africa. However, since the early 1900s, scholars have begun recording, analyzing, and writing about Africa's diverse musical culture.

North African culture includes elements that reflect its exposure to outside influence, as travelers and armies from Arabia and southern Europe visited and invaded the continent. Southwest Asian instruments such as lutes, flutes, and harps have been incorporated with the drums, bells, rattles, and other percussion instruments that pervade the music from this region. The music of southern Africa, in contrast, has had much less exposure to outside influencessong, dance, and drums are its main elements. In West Africa, Liberia, and the Congo, there is a greater proportion of flutes and bells, and various types of xylophones are common. Vocal music and dance are the chief means of musical expression.

Percussion instruments are found throughout the continent. Most are struck with the hand or a stick to


Horn player, Benin
produce their sound. They include drums, keyboard instruments such as the xylophone and the piano, and bells and chimes. Clapping hands, stamping feet, and snapping fingers also serve as percussion in musical performance. In Western music, percussion as provided by drums is generally considered to provide rhythm and nothing more. In Africa, however, a percussion rhythm is considered a melody in its own right. The drumbeats accompanying a song are not just keeping time; they are providing a counterpoint, or a second melody, to play against the one being sung.

African music relies heavily on instruments people make themselves out of available materialsbamboo flutes, ivory trumpets, drums made out of gourds, and rattles made of pebbles inside a container. Instruments had to be portable because so many African peoples moved from place to place in search of fresh food supplies and farmland.

African music from all regions is a part of everyday life-as central as eating or sleeping. A Tuareg herder of North Africa calls to livestock on a flute. Song and dance are essential elements of any religious ceremony. In certain kinds of ceremonies, Africans believe that spirits enter the bodies of the
$\qquad$ Class $\qquad$

## World Art and Music Activity 7

singers and dancers and express their wishes through these human mediums. Traditionally, song and drumbeats have been used as methods of
communication over distance. Music also acts as a form of oral history, passing down stories and legends from one generation to the next.

## Reviewing the Selection

1. Name some of the key instruments used to create African music.
$\qquad$
2. Why was the music of the African continent not studied until the twentieth century?
3. What is one factor that accounts for the differences between northern and southern African music?
$\qquad$
$\qquad$
$\qquad$

## Critical Thinking

4. Making Inferences Why do you think African music of all regions relied so much on percussion instruments, song, and dance?
$\qquad$
$\qquad$
5. Making Comparisons Compare the use of percussion in Western music and African music.
$\qquad$
$\qquad$
6. Drawing Conclusions What role does music play within African cultures?
$\qquad$ Class $\qquad$

## Reteaching Activity 7

## Early African Civilizations

African civilizations came into early contact with one another through trade. The African continent is rich in natural resources. The great African kingdoms often traded resources for other products or for resources that they could not obtain or make themselves.
DIRECTIONS: The diagram below lists the major African kingdoms. Copy it onto a separate sheet of paper, filling in the boxes to show trading partners and the products they exchanged. Use the lists provided. (Some of the partners and products will appear more than once.)

## Trade Among African Civilizations

| Trading Partners |  | Products Exchanged |  |
| :--- | :--- | :--- | :--- |
| Arabia | Persia | animal products | iron |
| Egypt |  | copper | ivory |

PRODUCTS EXCHANGED KINGDOM


# Planning and Describing Migrations 

Chapter 7 describes the developments of African civilizations over a period of 3,500 years. These civilizations flourished as they
experienced migrations, cultural diffusion, and innovation. Contact with other cultures came about through trade, war, and travel.

TThe Bantu people migrated from West Africa because the land they lived on grew less and less productive, while the population continued to increase. The land was no longer able to support them, so many families decided to move in search of more space and better land. The Bantu migrations eventually carried people to the other side of the continent.

DIRECTIONS: Answer the questions below in the space provided.

1. Imagine that you are living in a Bantu village and are a member of the village council. Food production seems to be decreasing each year, and the council is meeting to discuss the food shortage problem. Write a brief speech in which you outline your arguments to the council surrounding this issue. Ask yourself: Is it a temporary problem? Can new farming techniques be developed? Can the farmland be redistributed so that more arable land can be used for farming? Should the village move? Should only a few families move? Do you want to move from a village where you have lived your entire life?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. In the end, the village council has decided that the only solution is to move to a new area. Develop a written plan for the village's migration. Start by thinking about the problems you will face. Where will you go? How will you get there? How will you protect yourselves?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Migrations still take place today around the world. Individuals and families decide to migrate from where they live for reasons other than just food and overpopulation. On a separate sheet of paper, write an essay describing various reasons you think people decide to move or migrate. Support your ideas with details or examples you have heard or read about in the news. Keep in mind that a migration may take place within one's own country or to another country.

# WORLD HISTORY 

## Chapter 7

Section Resources
Guided Reading Activity 7-1 ..... 86
Guided Reading Activity 7-2 ..... 87
Guided Reading Activity 7-3 ..... 88
$\qquad$ Date $\qquad$ Class

## Guided Reading Activity 7-1

## Development of Civilizations in Africa

DIRECTIONS: Answer the following questions as you read Section 1.

1. Which continent is larger than the continent of Africa?
2. What is distinctive about the Sahara?
3. Describe the area known as the hump of Africa.
4. Identify and describe a distinctive feature of the terrain far to the east in Africa.
5. Name the four distinct climate zones in Africa.
$\qquad$
6. Why were the Assyrians able to drive the Kushites out of Egypt and back to the upper Nile valley?
$\qquad$
$\qquad$
7. What were the characteristics of the state of Axum as it emerged?
8. What significant event took place in the life of King Ezana of Axum around A.D. 330?
9. What effect did King Ezana's conversion have on Axum?
10. When Arab forces took control of Egypt in 641, what then followed?
11. Describe relations between Christian Axum and its Muslim neighbors.
12. What expanding conflict involving Axum deepened by the early fifteenth century?
$\qquad$ Class $\qquad$ Guided Reading Activity 7-2

## Kingdoms and States of Africa

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.
$\qquad$ 1. The first of the great trading states to emerge in the area south of the Sahara was Ghana.
2. The kings of Ghana were strong rulers who governed with an elaborate system of laws.
$\qquad$
$\qquad$ 3. The kingdom of Ghana prospered from its possession of both ivory and diamonds.
4. Salt, highly prized among the Ghanaians, was used to preserve food as well as to improve the taste of food.
$\qquad$
5. Mali, established by Sundiata Keita, was the greatest of the new trading societies to replace Ghana in West Africa.
6. Once Mansa Musa felt secure in his rule, he decided as a devout Christian to make a pilgrimage to Makkah.
$\qquad$
7. Two of Sunni Ali's conquests, Timbuktu and Jenne, were especially important as they gave Songhai control of the river valleys.
8. On the eastern fringe of the continent, the Bantu-speaking peoples gradually began to take part in trade up and down the East African coast.
$\qquad$
9. As time passed, a mixed African-Arabian culture, eventually known as Swahili, began to emerge throughout the coastal area.
10. To build the walls of Great Zimbabwe, the granite blocks were laid with much mortar.
$\qquad$
$\qquad$ Date $\qquad$ Class $\qquad$ Guided Reading Activity 7-3

## African Society and Culture

DIRECTIONS: Fill in the blanks below as you read Section 3.
I. In Africa the $\qquad$ between king and common people was not great.
A. Often the ruler would hold an audience to allow people to voice
$\qquad$ _.
B. $\qquad$ received favors from the king; the king received
$\qquad$ from the merchants.
II. Sense of African $\qquad$ was determined by membership in an extended family and a $\qquad$ group.
A. In some communities, women were $\qquad$ .
B. Both boys and girls were raised by their $\qquad$ until age six.
III. Slavery did not begin with the coming of the $\qquad$ .
A. Slavery had been practiced in Africa since $\qquad$ times.
B. $\qquad$ regularly raided $\qquad$ south of the Sahara for captives.
IV. Most African societies $\qquad$ a belief in a $\qquad$ creator god.
A. The $\qquad$ people of Ghana believed in a supreme being called Nyame.
B. One way to communicate with the gods was through $\qquad$ $\ldots$
V. The earliest art forms in Africa were $\qquad$ .
A. Carvings were believed to embody the $\qquad$ of the gods, spirits, and ancestors they represented.
B. The $\qquad$ culture is the oldest known culture in West Africa to have created $\qquad$ _.
C. African music and dance often served a $\qquad$ purpose.

## GLENCOE <br> WORLD HISTORY

# Chapter 8 Resources <br> The Asian World, 400-1500 

Reading Skills Activity 8Identifying Complex Causation91
Historical Analysis Skills Activity 8
Evaluating Evidence ..... 92
Differentiated Instruction Activity 8
The Three Dynasties ..... 93
English Learner Activity 8
The Asian World, 400-1500 ..... 95
Content Vocabulary Activity 8
The Asian World, 400-1500 ..... 97
Academic Vocabulary Activity 8
The Asian World, 400-1500 ..... 99
Skills Reinforcement Activity 8
Identifying Central Issues ..... 101
Critical Thinking Skills Activity 8
Identifying the Main Idea ..... 102
History and Geography Activity 8
Monsoons of India ..... 103
Mapping History Activity 8
Languages of East and Southeast Asia ..... 105
Historical Significance Activity 8
Religion and State ..... 106
Cooperative Learning Activity 8
A Civil Service Exam ..... 107
History Simulation Activity 8
Territorial Tracks ..... 109
Time Line Activity 8
The Asian World ..... 111
Linking Past and Present Activity 8
Status of Women: Traditional China and Communist China ..... 112
People in World History Activity 8
Profile 1: Su Dongpo (c. 1037-1101) ..... 113
Profile 2: Narasimhavarman I (ruled c. 625-645) ..... 114
Primary Source Reading 8
Buddhism and Everyday Life ..... 115
World Art and Music Activity 8 Chinese Porcelain ..... 117
Reteaching Activity 8
The Asian World ..... 119
Enrichment Activity 8
"Happy New Year!" Chinese Style ..... 120
$\qquad$
$\qquad$ Class $\qquad$

## Reading Skills Activity 8

## Identifying Complex Causation

## LEARNING THE SKILL

Historians try to make sense of historical events by finding the series of events that led up to a crucial moment. They show a number of causes, called complex causation, leading to a particular effect or event. Together these things have a cumulative effect-they add up to a result that is highly significant. When you read a text, notice whether or not an author presents multiple reasons for a specific outcome. When you finish reading, ask yourself a focus question that will help you identify the various events that led to the final result.

PRACTICING THE SKILL
DIRECTIONS: Identifying complex causation is made easier by using a graphic organizer as you read, such as a fishbone diagram like the one below. Using the information in your textbook on pages 284-286, write in the diagram below five reasons that Islam expanded to India.


## APPLYING THE SKILL

DIRECTIONS: On a separate sheet of paper, use a fishbone diagram to identify the complex causation of localized power in early Japan, as opposed to centralized power. Be sure to
$\qquad$ Class $\qquad$

## Evaluating Evidence

## LEARNING THE SKILL

Have you ever read a statement presented as fact in a book and wondered how the author came to that conclusion? In books about history, it is expected that facts should be supported by evidence. Historians can't make claims about information, such as causes of war or influential leaders, without providing evidence of how they came to their conclusions. Evidence can be presented in the text itself, but can also be introduced through footnotes or bibliographies. All these examples give the reader a chance to critically examine the author's evidence and come to the same or different conclusions. Evaluating evidence helps readers to think critically about the material presented and ultimately to understand not only the facts in a chapter, but also their context.

## PRACTICING THE SKILL

DIRECTIONS: Begin by reading the bold portion of the excerpt below from Chapter 8 about the downfall of the China's Tang dynasty. On a separate sheet of paper, answer the first question. Then go back to read the rest of the excerpt and answer the second question.
... the Tang sowed the seeds of their own destruction. Tang rulers were unable to prevent plotting and government corruption. One emperor was especially unfortunate. . . . Emperor Tang Xuanzang is remembered for his devotion to a commoner's daughter, Yang Gul Fei. To entertain her, he kept hundreds of dancers and musicians at court. He also ordered riders to travel thousands of miles to bring her fresh fruit.

Finally, the emperor's favorite general led a bloody revolt. The army demanded that someone be held accountable for the war and strife in the country. For this reason the emperor invited his true love to hang herself from a nearby tree, although it is said that for the rest of his life, the emperor "washed his face everyday with a fountain of tears."

1. The author presents the bold statement above as fact. What type of evidence needs to be supplied to convince you of this statement?
2. List the evidence the author provided to support the initial statement. Were you convinced by the evidence presented? Why or why not?

## APPLYING THE SKILL

DIRECTIONS: Divide into groups of three or four students. Find a statement from Chapter 8 that you think needs to be backed up with evidence. As a group, write a paragraph providing evidence to support the statement. Then have each group present its paragraph and the other groups evaluate the evidence.
$\qquad$ Class $\qquad$ Differentiated Instruction Activity 8

## The Three Dynasties

After hundreds of years of disorder, the Sui, Tang, and Song Dynasties unified China. Throughout this period, China established a stable economy, standardized recruiting methods, and a mature political system.
DIRECTIONS: Create a time line that illustrates the period in time from the Sui Dynasty through the Song Dynasty. Include both dates and important events. Below the time line, record other information pertinent to a particular dynasty beneath its name.
A.D. 220 Han Dynasty comes to an end

$\qquad$
$\qquad$

## Differentiated Instruction Activity 8

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:
English Learners (EL) Provide students with a partially completed time line. Have students work in pairs to complete the remainder of the time line.

Advanced Learners (AL) After students have completed the basic time line, have them add dates and events through the Mongol Empire.
Below Grade Level (BL) Before students begin the activity, explain how a time line is created and the information it contains. Review the chapter with students. Ask students to take notes on the events they will add to the time line as you write them on the board. Help students transfer the notes to their time lines.
On Grade Level (OL) Have students create a time line as instructed. Students should trade their time lines with a partner for peer review.
$\qquad$

## English Learner Activity 8

## The Asian World, 400-1500

## © A. PRE-READING ACTIVITY: IMPROVING READING COMPREHENSION

Directions: Before reading "Three Dynasties" on pages 264-266, answer the following questions.

1. The Han dynasty is thought to have set the standard for the following Chinese dynasties. What does standard mean?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What types of standards are set for you? How do those standards motivate you and affect your life?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
※ B. WORD BUILDING ACTIVITY: WORDS WITH MULTIPLE MEANINGS

Word Usage Note: Position
The word position has several meanings:
A. (n.) place occupied by a person or thing
B. (n.) viewpoint
C. (n.) rank; status
D. (n.) paid employment
E. (v.) to put in a certain position
$\qquad$ Class $\qquad$

## English Learner Activity 8

Directions：Match the definitions of the word position with their definitions discussed on the previous page．

1．＿＿＿During the Tang dynasty，young men had to pass a civil service examination to obtain a position within the civil service．
2.
＿＿He shared his position on the war at the community rally．
3.
＿＿Because of their geographical positions，China and Japan have historically been very different．
4. $\qquad$ What is your position within the company？
$\qquad$ Position all the candidates in a line behind the stage．

## ® C．READING COMPREHENSION ACTIVITY：MULTIPLE CHOICE

Directions：After you have read the section＂Life in Early Japan＂pages 281－282，complete the sen－ tences below by circling the best answer．
1．Early Japan was mainly a farming community that took advantage of the abundant rainfall to grow
a．beans．
b．rice．
c．corn．

2．Foreign trade grew during the eleventh century between China and
a．Africa．
b．Kamakura．
c．Korea．

3．In early Japan，women had a certain level of
a．disrespect toward men．
b．jealousy for men．
c．equality with men．
4．Japanese people worshiped spirits，called
a．kami．
b．Shinto．
c．Zen．

5．Zen beliefs became part of a samurai warrior＇s
a．Shinto．
b．code of behavior．
c．enlightenment．

6．Zen Buddhism taught that enlightenment came from breaking through the boundaries of
a．sacredness．
b．irrational behaviors．
c．logical，rational thought．

7．The religion of Shinto did not satisfy the spiritual needs of all the Japanese
a．people．
b．aristocrats．
c．men．

8．During the ninth through twelfth centuries，women were the most productive writers of
a．religious fiction．
b．prose fiction．
c．historical biographies．
$\qquad$ Class $\qquad$

## Content Vocabulary Activity 8

## The Asian World, 400-1500

DIRECTIONS: Select and write the term that best completes each sentence.

1. In the Chinese society, the $\qquad$ (scholar-gentry/archipelago) was considered to be the political and economic elite.
2. In marriage, a girl's parents were expected to provide a $\qquad$ (daimyo/dowry) to her husband.
3. After Genghis Khan died, his once-united empire was split into separate territories called $\qquad$ (khanates/savannas).
4. An accomplishment of the Tang dynasty was in the field of ceramics and the perfected making of $\qquad$ (porcelain/bronze).
5. $\qquad$ (Mandarins/Samurai) were Japanese warriors who swore to uphold Bushido and fight bravely.
6. Although the Japanese emperor supposedly was the paramount leader of Japan, in reality, his power was gradually eroded by powerful Japanese warlords known as
$\qquad$ (shoguns/daimyo).
7. Among the followers of Buddhism in India, one group believed that it was following the original teachings of the Buddha and called themselves the school of
$\qquad$ (Mahayana/Theravada).
8. Less strict, the school known as $\qquad$ (Mahayana/Theravada) stressed the view that nirvana could be achieved through devotion to the Buddha.
9. Any large group of islands located close to one another, such as the Philippine Islands, is called a(n) $\qquad$ (archipelago/shogunate).
10. As $\qquad$ (agricultural societies/trading societies), Southeast Asian states such as Srivijaya and the Sultanate of Melaka supported themselves chiefly through trade.
11. $\qquad$ (Bushido/Shinto) directed the lives of the samurai.
12. $\qquad$ (Zen/Shinto) is the state religion of Japan and considers the emperor divine.
13. The $\qquad$ (Bushido/Zen) sect of Buddhism defines different ways to achieve enlightenment.
$\qquad$

## Academic Vocabulary Activity 8

## The Asian World, 400-1500

## A. Word Usage Activity

## Identifying Word Forms

DIRECTIONS: Determine whether the words in the chart below are in noun, verb, or adjective form. Put check marks $(\sqrt{ })$ in the appropriate columns. Remember, some words can be more than one form.

| Word | Noun | Verb | Adjective |
| :--- | :--- | :--- | :--- |
| 1. period |  |  |  |
| 2. complexity |  |  |  |
| 3. area |  |  |  |
| 4. traditional |  |  |  |
| 5. retained |  |  |  |
| 6. vision |  |  |  |
| 7. revenue |  |  |  |
| 8. acquired |  |  |  |
| 9. dynasty |  |  |  |
| 10. code |  |  |  |

## B. Word Usage Activity

Vocabulary in Writing
DIRECTIONS: Use the following words in sentences relating to the chapter: available, vision, period, traditional, dynasty, code.
$\qquad$ Date $\qquad$ Class $\qquad$

## Academic Vocabulary Activity 8

## C. Word Meaning Activity

## Matching Definitions

DIRECTIONS: Choose the letter that defines the given word.

1. vision
a. line of rulers
2. dynasty
b. intricacy
3. period
c. custom or belief
4. complexity
d. income
5. code
e. perception or insight
6. tradition
f. keep in place
7. region
g. portion of time
8. revenue
h. standard of behavior
9. retained
i. geographical area
10. acquired
j. gain

## D. Word Meaning Activity

## Synonyms

DIRECTIONS: Write a synonym for each word. Remember, synonyms are words that have similar meanings.

1. vision $\qquad$
2. available $\qquad$
3. code $\qquad$
4. dynasty $\qquad$
5. region $\qquad$
6. complex $\qquad$
$\qquad$ Class $\qquad$

## Skills Reinforcement Activity 8

## Identifying Central Issues

The ability to identify central issues in any work is critical to understanding it. To identify the key themes or ideas in a work such as a book or a movie, begin by determining the setting and purpose. Ask what the work is about. Find the main idea of the work by identifying the focus or central issue.

DIRECTIONS: The passage below contains excerpts from the Japanese constitution prepared by the Japanese emperor Prince Shotoku. Read the passage and answer the questions that follow in the space provided.
I. Harmony is to be valued, and an avoidance of wanton opposition to be honored. All men are influenced by partisanship, and there are few who are intelligent. Hence there are some who disobey their lords and fathers, or who maintain feuds with the neighboring villages. But when those above are harmonious and those below are friendly, and there is concord in the discussion of business, right views of things spontaneously gain acceptance. Then what is there which cannot be accomplished?
II. Sincerely reverence the three treasures. The three treasures, viz. Buddha, the Law, and the Monastic orders . . . are the supreme objects of faith in all countries. Few men are utterly bad. They may be taught to follow it. But if they do not betake them to the three treasures,
wherewithal shall their crookedness be made straight?
III. When you receive the imperial commands, fail not scrupulously to obey them. The lord is Heaven, the vassal is Earth. Heaven overspreads, and Earth upbears. When this is so, the four seasons follow their due course, and the powers of Nature obtain their efficacy. If the Earth attempted to overspread, Heaven would simply fall in ruin. Therefore is it that when the lord speaks, the vassal listens; when the superior acts, the inferior yields compliance. Consequently when you receive the imperial commands, fail not to carry them out scrupulously. Let there be a want of care in this matter, and ruin is the natural consequence.

1. What ideas are presented about Confucianism, Buddhism, and Chinese traditions?
$\qquad$
2. What central issues can you identify?
$\qquad$
$\qquad$
3. List the quotes from the document that support the central issue.
$\qquad$ Date $\qquad$ Class

## Critical Thinking Skills Activity 8

## Identifying the Main Idea

When collecting data about a subject, look for patterns that organize the data into an understandable, and thus valuable, form. To find the main idea of a chart, graph, or table, look for a pattern, such as an increase or decrease over time.

The climate throughout much of Asia is determined by how much rainfall an area gets. Seasons are often heralded by either monsoons-bouts of prolonged, heavy rainfall-or relatively dry weather.

DIRECTIONS: Look at the chart below of the monthly rainfall and temperature for three cities in Southeast Asia. Then answer the questions that follow.

| Southeast Asia: Temperature ( $C^{\circ}$ ) and Monthly Rainfall (mm) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Sittwe | ${ }^{\circ}$ | 21 | 22.5 | 26 | 28.5 | 29 | 28 | 27 | 27 | 27.5 | 27.5 | 25.5 | 22 |
|  | mm | 3 | 5 | 13 | 50 | 348 | 1255 | 1364 | 1080 | 625 | 294 | 127 | 15 |
| Yangon | $C^{\circ}$ | 25 | 26 | 29 | 30.5 | 29 | 27 | 26.5 | 26.5 | 27 | 27.5 | 26.5 | 25 |
|  | mm | 5 | 5 | 7 | 35 | 307 | 467 | 546 | 500 | 381 | 178 | 71 | 7 |
| Saigon | $\mathbf{C}^{\circ}$ | 26 | 27 | 29 | 29.5 | 29 | 28 | 27 | 28 | 27 | 27 | 26.5 | 26 |
|  | mm | 17 | 2 | 15 | 48 | 221 | 333 | 307 | 282 | 343 | 272 | 114 | 63 |

1. Based on the data, approximately when do the monsoon rains fall in all three locations? How much rain on average falls on each location during this season?
2. When does the hot season occur in the three areas mentioned in the chart? What is the relationship between the cycle of the hot seasons and the monsoons?
$\qquad$
$\qquad$
3. From looking at the chart, how could the monsoon cycles be used as a sort of calendar to help farmers plan their plantings and harvests?
$\qquad$
$\qquad$
4. Many countries in Asia, from India to Vietnam, have depended for centuries on the monsoon rains. Based on the information in the chart, why would a poor wet seasonone that brings little rainfall-be a disaster for people?
$\qquad$
$\qquad$
$\qquad$

## 1 $\star$ History and Geography Activity 8

## Monsoons of India

Across the arid plains of northern India, hot, dry winds send grit and dust flying, blackening the sky. Soon the monsoon will arrive. Until then, tension is high as the temperature and the winds continue to rise. How does the extreme nature of the monsoons affect India?

Monsoons are seasonal winds that change direction twice a year. The word monsoon is derived from the Arabic mausim, meaning "season." In Asia, a summer, or southwest, monsoon blows from mid-May through September and brings heavy rains from tropical oceans. A winter, or northeast, monsoon is a wind in the reverse direction, which begins during October and brings cool, dry, continental air.

For rural India, the arrival of the monsoon signifies the renewal of life. The monsoon can mean survival itself for farmers, since half of India's arable land depends solely on monsoon rains and a single growing season. When the monsoon is delayed, drought and famine can affect millions of people. Food prices then soar, causing inflation. Urban life can also be complicated by a delay in the arrival of the monsoon. About half of India's electricity is generated by hydropower and thus by the monsoons. While the monsoon can sometimes skip entire regions, a particularly harsh downpour can bring cyclones and floods to low-lying coastlines.

Rainfall During the Monsoon Season


Asian agriculture and the survival of half the world's 5.5 billion people depend on the arrival of the monsoon, one of the most massive and unpredictable weather systems in the world. Late rains can have far-reaching economic, political, and social consequences in India.
$\qquad$
$\qquad$

## History and Geography Activity 8 (continued)

You can describe a place by its physical and human characteristics. Physical characteristics include climate, landforms, water forms, vegetation, and animal life. Monsoons are a distinguishing physical characteristic of India. A cycle of air set in motion by temperature differences over land and sea produces the monsoon season, which in turn affects other aspects of the
nation's physical environment. Erosion of land, for example, is a significant result of monsoons, in which topsoil is washed away to sea. Exposed earth, especially in the mountains, cannot withstand the downpours of the monsoon, leading to devastation of the physical environment with dangerous landslides and loss of vegetation.

## APPLYING GEOGRAPHY TO HISTORY

DIRECTIONS: Answer the questions below in the space provided.

1. What are some physical characteristics that describe a place?
2. Describe India's monsoon season.
3. How would a delay in the arrival of the monsoon affect rural and urban Indians?
$\qquad$
$\qquad$

## Critical Thinking

4. Predicting Consequences Monsoon forecasts have been called the most important predictions in the world, yet the onset of the monsoon rains cannot be accurately predicted more than a few days in advance. Why are these forecasts so crucial? How do you think these forecasts affect people in India?
$\qquad$
$\qquad$
5. Making Inferences Why would Indians perceive rain and clouds differently from people in the West?

## Activity

6. With your classmates, brainstorm a list of seasonal changes in climate in the United States. How do these changes affect physical and human environments in different parts of the country during the year?
$\qquad$
$\qquad$ Class $\qquad$

## Mapping History Activity 8



## Languages of East and Southeast Asia

Throughout East and Southeast Asia, hundreds of languages are spoken by diverse groups of people. Such diversity can often be confusing to historians seeking the origins of various ethnic groups. However, scientists known as linguists look for similarities in the grammar and vocabulary of different languages to determine which ethnic groups are related. So far, linguists have identified at least five distinct language families, or languages that share similar structures and vocabulary, among Asian peoples. Observing how similar languages spread can give historians valuable insight into the interaction and movement of different ethnic groups.
DIRECTIONS: The map below shows East and Southeast Asia. Use the map to answer the questions and complete the activities that follow.

1. Label the major Asian language families listed below on the corresponding areas of the map.
Sinitic: China and most of Southeast Asia
Altaic: Mongolia, Central Asia, Korea, Japan
Austronesian: Malay and Indonesia
Indo-European: India
Khmer: Cambodia
2. Identify the language family spoken in each of the following cities.
Borobudur $\qquad$
Nara
3. There are more than 20,000 islands in the Philippine and Indonesian archipelagos. How do you think the Austronesian language might have spread through this area?
4. What do you believe led to the development of so many different languages in Southeast Asia?

$\qquad$

## Religion and State

Islam was the driving force behind many nationalist movements in the Middle East and also led to a split within the Indian nationalist movement. Considering that the Quran was written more than 1,300 years ago, how does one explain the continued
influence and success of Islam? One possible explanation is that Islam is not only a religious tradition but, as the passage below indicates, it also provides explicit laws that help to form the economic "lifeblood" of Muslim nations.

Islam is acutely aware of life's material supports, and moved in on this area with laws that broke the barriers of economic caste and enormously reduced the injustices of special interest groups.

A comparison with the body's circulatory system can suggest how those laws proceed. Health requires that the body's blood flow freely and vigorously; sluggishness can induce disease, and blood clots occasion death. It is not different with the body politic where wealth takes the place of blood as the life-giving substance. As long as this analogy is honored and laws are in place to insure that wealth is in vigorous circulation, Islam does not object to the profit motive, economic competition, or entrepreneurial initiatives. So freely are these allowed, in fact, that the [Quran] has been characterized as "a manual for businessmen." It insists, though, that acquisitiveness and competition be balanced by the fair play that "keeps arteries open," and by compassion that is strong enough to pump life-giving blood-material resources-into its smallest capillaries. These "capillaries" are fed by the Poor Due which stipulates that annually a portion of one's holdings be distributed to the poor. As for the way to prevent "clotting," the [Quran] went after the severest economic curse of the day-primogeniture [exclusive right of inheritance by eldest son]-and outlawed it. It requires that inheritance be shared by all heirs, daughters included.

One verse in the [Quran] prohibits the taking of interest. At the time this was appropriate, for loans were then used to tide the unfortunate over in times of disaster. Now that loans provide venture capital, Muslims accommodate by involving lenders as partners in the venture and entitled thereby to a share of its profits. When capitalism is approached in this manner, Muslims consider it compatible with [Quranic] principles. Its excesses are another matter. The equalizing provisos [conditions] of the [Quran] would, if duly applied, offset them.
-From The Illustrated World's Religions: A Guide to our Wisdom Traditions by Huston Smith

DIRECTIONS: Answer the following questions on a separate sheet of paper.

1. How does the Quran circulate the economic "blood" of Islamic states?
2. What specific Islamic economic laws are mentioned in the passage?

## ^ Cooperative Learning Activity 8

## A Civil Service Exam

## BACKGROUND

During the Tang and Song dynasties in China, a person had to pass a civil service examination to earn a government job within the civilian bureaucracy. Before the civil service system was developed, appointments were based on favoritism and nepotism. The civil service system ensured that, for the most part, only the best-qualified people were hired to help run the government. By working as a group to create your own civil service examination, you will develop a better understanding of how civil service exams work and how they can be used to find the most qualified individuals to fill government jobs.

## GROUP DIRECTIONS

1. Make sure everyone in the group understands what the federal civil service is (the nonelected roles and jobs within government-operated branches, departments, and agencies that support the functions of a government). Consider the types of jobs that exist in modern civil service (immigration officers, records clerks, legislative assistants, support staffs for various government offices such as agriculture, education, and the environment).
2. Brainstorm areas such as history, geography, civics, and communication skills that you think might be useful on a civil service examination.
3. Create a set of 20 questions that you collectively believe could be included on a modern civil service examination and, for each question, identify an area of study that someone wanting to enter the civil service would want to know about.
4. Decide which questions would be most important to the examination. Create a list of 20 prioritized questions and exchange them with another group.

## ORGANIZING THE GROUP

1. Group Work/Decision Making As a group, brainstorm the types of jobs that might have existed in the Tang and Song dynasty bureaucracies. What aspects of the central government functions would need support workers? Then identify similar or more modern jobs that would exist in the federal civil service of the United States today.
2. Group Work Collaboratively decide upon a list of areas that a civil service candidate should have more than a general knowledge about. List the areas in a place where the entire group can see them. Then brainstorm specific questions that would address these various areas. A recorder will need to be appointed to keep track of the group's ideas, probably on a flip chart or some other easily viewable group notes area. Beside each question, note the area of knowledge.
$\qquad$ Class

## Cooperative Learning Activity 8 (continued)

3. Group Work/Decision Making Identify the group's 20 best questions, using some form of group consensus-achieving mechanism or tabulation process. For example, each member of the group may pick his or her 20 favorites from the total list. By tallying the results from all group members, the group could arrive at the collective top 20 questions to be used for the examination. The group could then review the final selections to be sure that all areas of knowledge are appropriately represented.
4. Individual Work As individuals, write brief explanations of why you think the U.S. government should or should not use civil service examinations to screen candidates for support jobs in the federal government. Group members should consider the advantages and disadvantages of such a system. Present your explanations to the group and be prepared to defend your position.
5. Extended Group Work Have group members investigate what civil service jobs at the state or federal level require civil service examinations. If possible, obtain copies of previously given civil service examinations or practice examinations to share with the group and the class.
6. Extended Group Work/Sharing Trade lists of questions with another group, answer them as a team, and identify what your group thinks are the best or most appropriate questions on the other team's list.

## GROUP PROCESS QUESTIONS

- What is the most important thing you learned about the civil service from this activity?
- What part of the project did you enjoy most?
- What questions did the other team create that were similar to your own group's questions? Which of the other team's questions were unlike any that your own group composed? Which were better than some of your own team's questions?
- Were any of your own group's questions too challenging to be used on a civil service exam, or would any of them be unfair to exam-takers? Why?


## Quick LCHECK

1. Was the goal of the assignment clear at all times?
2. How was creating examination questions different from other types of projects?

## Territorial Tracks

Geography played an important role in the development of the early civilizations of Asia. The people of Southeast Asia relied on the rivers that flow through their countries to grow and transport crops. The people of India relied on their rivers for trade with Southwest and East Asia. China, Korea, and Japan benefited from the geographic barriers of mountains and seas that isolated them from invasion.

## TEACHER MATERIAL

Learning Objective To learn about the physical geography of China, Southeast Asia, Korea and Japan, and India.
Activity Four teams develop game materials by using maps, atlases, and information from this chapter as well as geographic information about India from Chapter 3. Assign a specific country to each team. Team members write clues and answers about the landforms, waterways, climate, and cities of their assigned country, then play a geography game.
Teacher Preparation Make a copy of the handout material for each team. Gather the following supplies: a large wall map of Asia; four atlases; pushpins with red, green, blue, and yellow plastic heads; scissors; and a container for the clues (shoe box or paper bag).

## Activity Guidelines

1. Explain to students that they are going to develop clues for a game based on geographic facts about the Asian countries in this chapter. Advise them to review the beginning of Chapter 3, which discusses the land of India.
2. Organize the class into four teams. Assign China to one team, Japan and Korea to
another, India to a third, and Southeast Asia to the fourth. Give each team a copy of the handout material; scissors; an atlas; and a set of red, green, blue, or yellow pushpins.
3. Ask each team to choose a recorder. Then have each team work together to develop 10 clues with answers that describe the landforms, waterways, climate, and cities of their country. Each member then cuts out one or two clue cards, folds them, and places them in the single container provided for all clues.
4. Allow approximately half of the class period for teams to make the clue cards. When all cards are in the container, begin the game.
5. One student from one team chooses a clue from the container, reads it, and allows anyone from any of the other teams to respond. The team that makes the first correct answer sends its representative to the wall map to mark the spot of the answer with a team pin. The person who answered correctly reads the next clue. The game continues in this manner until all clues have been read. The team with the most pins on the map wins.
6. Encourage team members to discuss clues before giving their answers.

HANDOUT MATERIAL

## Territorial Tracks-Clue Sheet

| Sample Clue: |
| :---: |
| A city located on a harbor and facing the Yellow Sea |


| Answer: |
| :---: |
| Seoul, Korea |

Clue:
$\qquad$
Clue: $\qquad$

$\qquad$

$\qquad$


Clue: $\qquad$

$\qquad$


Clue: $工$


## Clue:

$\qquad$

$\qquad$

## Time Line Activity 8

## The Asian World

DIRECTIONS: In the centuries covered by Chapter 8, the civilizations of East and South Asia saw the rise and fall of many dynasties. Some political events are listed on the time line below. Read the time line. Then answer the questions that follow.


1. In the first half of the A.D. 900 s, which Asian countries experienced political changes?
2. When did Japan begin rule under a shogunate system?
3. How did Genghis Khan's unification of Mongolia influence later events in China?
4. How long did the kingdom of Angkor last?
5. Which kingdom was the last to establish a dynasty? What was the dynasty, and when did it begin?
$\qquad$
6. After China's civil war in A.D. 907 , how many years passed before another Chinese dynasty was established?

## Status of Women: Traditional China and Communist China

THEN Traditionally, Chinese women were considered to be intellectually inferior to men. The writings of Confucius include many disparaging remarks about the ability of women to learn.

Nonetheless, women in wealthy families were often well-educated. Although some of them became poets and historians, these women were not allowed to take part in government unless they were members of the emperor's family. Poor women engaged in a variety of occupations, such as weaving, peddling, trading, and even construction work.

In many ways, a woman was almost completely under her husband's rule. However, her one source of power was the influence she had on her son. According to one famous story, it was the mother of the philosopher Mengzi who guided him to be a scholar.

Women were somewhat protected under the law. They were allowed to keep their dowries throughout marriage. Although husbands could easily divorce their wives for such reasons as disobedience, barrenness, illness, or jealousy, they could not do so if the wives had no place to go.

During the Song dynasty, the status of women declined. Their choice of occupations became severely limited. Most spent their lives as wives (or concubines) and mothers. In the Tang Era, having a wife with tiny feet became a status symbol. In response, parents bound their young daughters' feet to keep them from growing. This practice crippled most women for life, thus keeping them from being able to engage in productive work.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Making inferences: How does being unable to earn a living affect someone's freedom?
2. Drawing conclusions: What is one piece of evidence that at least some Chinese women of the past were intellectually gifted?

NOW In 1949 the Chinese Communists outlawed arranged marriages and made it illegal for men to have more than one wife. The government made schools coeducational, and female graduates were allowed to become government officials or enter a profession. Even women with little education were given the opportunity to hold a variety of jobs.

Tradition, however, continues to play a role in China. Some observers point out that ordinary Chinese women are still treated as domestic servants. Women who work as officials of Residents' Committees express pride in their responsibilities, which include inspecting the neighborhood for cleanliness, settling domestic quarrels, and organizing security patrols. However, these female officials complain that after working hard at their jobs, they still have to fulfill all of their traditional domestic duties.

Women with jobs in factories, schools, and hospitals are also responsible for taking care of their families. Most of these women work fewer hours than men in order to take care of their homes, and thus earn less money.

Some Chinese employers use the possibility that a woman might become a mother as an excuse for not hiring her for a better-paying position. They argue that a woman with children might find it too difficult to focus on work as opposed to her children. Other employers, when asked why women are not in managerial positions, simply reply, "It's always been that way."
3. Synthesizing information: Point out a weakness in the argument that women don't make good managers because their duties as mothers interfere with their work. Do research in the library and on the Internet to learn why that argument is especially unsound when it comes to the working women of China. Write a brief report of your findings.
$\qquad$ Class $\qquad$

## $\sum$ People in World History Activity $8 \quad$ Profile 1

## Su Dongpo (c. 1037-1101)

All I want is a son who is doltish and dumb. No setbacks or hardships will obstruct his path to the highest court posts.

Su Dongpo
Su Dongpo showed a passion for both politics and culture. He was a typical Confucian bureaucrat, who combined state business and the arts. A conservative, Su Dongpo led the opposition against reformers. He was imprisoned for slander and then exiled to an area of China called Hubei.

Su Dongpo is most important for the lasting influence of his poems and essays. He is one of the Eight Prose Masters of the Tang and Song dynasties. His poetry is known for its natural, flowing style, a wide variety of subject matter, strong attention to detail, tenderness, playfulness, and humor. In a poem celebrating his son's first bath, he makes a biting political comment that is the quotation above.

In his essays, Su Dongpo praises Confucian ideals of public service. Buddhist and Daoist ideas about change and the importance of nonattachment also impressed him. Two of his most influential essays discuss
the shortness of life
and the pleasure of drifting on a boat with friends, letting the current take them where it will.

Su
Dongpo
also
 brought poetry to his painting. In his writings, he argues that painters should not so much represent how things look, but what they feel, as poets typically do.

Su Dongpo is also included among the Four Great Masters of calligraphy from the Song dynasty (960-1279). His scroll called Red Cliff especially inspired calligraphers of the Ming dynasty (1368-1644) and remains a masterwork to this day.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What ideas did Su Dongpo discuss in his essays?
2. What two areas of life did the typical Confucian bureaucrat combine?
3. What happened to Su Dongpo for opposing the reformers?
4. What are two qualities people ascribe to Su Dongpo's poetry?
5. Critical Thinking Making Generalizations. Look at the paintings of four artists that you appreciate. Do you appreciate their work because they express their feelings or because these artists paint things as they appear? Do you agree with Su Dongpo that art should express the artist's feelings? Be sure to give reasons for your answer.

## Narasimhavarman I (ruled c. 625-645)

[This] is not simply a city made monumental by great temples and rich and varied innumerable minor ones; what rejoices me is to find the realization of an exceptionally well-grouped and comprehensive town plan.

> A historian, commenting on the ancient city of Kanchi

In southeastern India, less than 50 miles (80 kilometers) from the Indian Ocean, stands the city of Kanchipuram. Nearly 1,500 years ago, it was known as Kanchi, and it served as the capital of the great Pallava dynasty that ruled southern India for nearly 400 years. Narasimhavarman ruled the Pallava dynasty at its height.

The origins of the Pallava dynasty are obscure. Historians have deduced that the Pallavas were a pastoral people who lived in the far south of India. After they came to power and established their capital at Kanchi, they worked to extend their rule, fighting the many nearby competing kingdoms. For centuries, the borders among these warring states were in constant flux. By about 550, however, the Pallavas were in firm control of southern India.

Narasimhavarman ascended to the throne in about 625. For decades, the Pallavas had been at war with the Chalukyas. At one point, Chalukya armies had advanced to within sight of the walls of Kanchi.


Statue of Narasimhavarman I flanked by two noblewomen, Adivaraha cave

Narasimhavarman avenged these defeats. He led his armies into Chalukya territory, and captured and destroyed the Chalukya capital of Vatapi. Narasimhavarman was thereafter known as Vatapikonde, or "Taker of Vatapi." Thus, Narasimhavarman secured the power of the Pallavas.

Under Narasimhavarman, the people prospered. One visitor to Kanchi remarked on the expert cultivation of the rich soil in the region and on the admirable character of the people. Narasimhavarman founded new cities. Art and architecture also flourished, as Narasimhavarman commissioned fine sculptures and buildings that form a watershed in India's cultural history. It is through the inscriptions on many of these ancient rock creations that we have learned about Pallava. Only a century after their defeat at the hands of Narasimhavarman, the Chalukyas conquered the Pallavas.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What was the capital of the Pallava dynasty?
2. What were Narasimhavarman's major accomplishments?
3. Critical Thinking Determining Relevance. Narasimhavarman lived more than 1,300 years ago and ruled a kingdom that no longer exists. Do you think it is important to learn about such historical figures? Explain.

## PRIMARYSOURCEREADING8

## Buddhism and Everyday Life

Buddhism spread quickly throughout southern and eastern Asia in the centuries following the Buddha's death. Monks and disciples from India taught the ethical and religious messages of the Buddha to people in China, Japan, and Korea. In time, disputes over the nature of the Buddha himself led to the separation of Buddhism into Theravada and Mahayana. The following excerpt is taken from a Theravada text, which viewed the Buddha not as a divine being but as an inspired human teacher.

Guided Reading In this selection, read to learn how the Buddha counseled his followers to lead virtuous lives.

Once when the Lord [the Buddha] was staying in the Bamboo Grove at Rājagaha, Singāla, a householder's son, got up early, went out from Rājagaha, and, with his clothes and hair still wet from his morning ablutions [bathing], joined his hands in reverence and worshiped the several quarters of [the] earth and sky-east, south, west, north, above, and below. Now early that same morning the Lord dressed himself, and with bowl and robe went into Rājagaha to beg his food. He saw Singāla worshiping the quarters, and asked him why he did so.
"When my father lay dying," Singāla replied, "he told me to worship the quarters thus. I honor my father's words, and respect and revere them, and so I always get up early and worship the quarters in this way."
"But to worship the six quarters thus is not in accordance with noble conduct."
"How then, Sir, should they be worshiped in accordance with noble conduct? Will the Lord be so good as to tell me?"
"Listen then," said the Lord, "and I'll tell you. Mark well what I say!"
"I will, Sir," Singāla replied. And the Lord spoke as follows:
"If the noble lay-disciple has given up the four vices of action, if he does no evil deed from any of the four motives, if he doesn't follow the six ways of squandering his wealth, if he avoids all these fourteen evils-then he embraces the six quarters, he is ready for the conquest of both worlds, he is fortunate both in this world and the next, and when his body breaks up on his death he is reborn to bliss in heaven.
"What are the four vices of action that he gives up? They are injury to life, taking what is
not given, base conduct in sexual matters, and false speech. . . .
"What are the four motives of evil deeds which he avoids? Evil deeds are committed from partiality, enmity, stupidity, and fear.
"And what are the six ways of squandering wealth? They are addiction to drink, the cause of carelessness; roaming the streets at improper times; frequenting fairs; gambling; keeping bad company; and idleness. . . .
"There are four types who should be looked on as enemies in the guise of friends: a grasping man; a smooth-spoken man; a man who only says what you want to hear; and a man who helps you waste your money.
"The grasping man is an enemy on four grounds: he is grasping; when he gives a little he expects a lot in return; what duty he performs he does out of fear; and he only serves his own interests.
"The smooth-spoken man is an enemy on four grounds: he speaks you fair about the past; he speaks you fair about the future; he tries to win you over by empty promises; but when there's something to be done he shows his shortcomings.
"The man who only says what you want to hear is an enemy on four grounds: he consents to an evil deed; he doesn't consent to a good one; he praises you to your face; but he runs you down behind your back.
"The wastrel is an enemy on four grounds: he is your companion when you drink; when you roam the streets at improper times; when you go to fairs; and when you gamble.
"But there are four types who should be looked on as friends true of heart: a man who

## PRIMARY SOURCEREADING 8

seeks to help you；a man who is the same in weal［well－being］and woe；a man who gives good advice；and a man who is sympathetic．．．

The friend who is a helper，
The friend in weal and woe，
The friend who gives good counsel，
The friend who sympathizes－
These the wise man should know
As his four true friends，
And should devote himself to them As a mother to the child of her body．

The wise and moral man
Shines like a fire on a hilltop，
Making money like the bee，
Who does not hurt the flower．
Such a man makes his pile
As an anthill，gradually．
The man grown wealthy thus
Can help his family
And firmly bind his friends
To himself．He should divide
His money in four parts；
On one part he should live，
With two expand his trade，
And the fourth he should save
Against a rainy day．＂

## INTERPRETING THE READING

Directions Use information from the reading to answer the following questions．If necessary，use a separate sheet of paper．
1．What issue does Singāla ask the Buddha to help him clarify？

2．How does the Buddha answer Singāla？

3．What distinctions does the Buddha make between good men and enemies？

## Critical Thinking

4．Making Inferences Based on this selection，why might the Buddha＇s teachings，especially those dealing with abstinence and saving money，be attractive to his followers？
$\qquad$
$\qquad$
5．Identifying Bias What evidence from this selection indicates that the Theravada viewed the Buddha as an inspired human teacher？
$\qquad$ Class $\qquad$


## Chinese Porcelain

The best-known Chinese porcelain comes from the Song dynasty and consists primarily of blue designs on a white background. The Chinese first made porcelain in the A.D. 600s, during the Tang dynasty, and they perfected it throughout the Song and Yuan dynasties.

DIRECTIONS: Read the passage below about this ancient art. Then answer the questions in the space provided.

Pporcelain is made of a white clay called kaolin. This substance is also referred to as china clay because it is found nowhere else in the world. After an object is shaped out of the clay, it is covered with a glaze and then fired in a very hot oven, called a kiln. The result is a hard object with a durable, glasslike surface.

Tang dynasty ceramics are noted for their beautifut shapes and the development of colored glazes. The pitchers, jars, bowls, and vases usually have strong, simple shapes: a round jar with a small lip, a bowl with slight indentations making it look like a flower, a round pitcher with a handle. These pleasing shapes are combined with a wide range of colors. Chinese artists used various minerals to produce black, blue, green, yellow, and creamy white glazes. Sometimes brown and white clay were mixed together and covered with a transparent glaze, producing a marbled effect.

Most pottery during the Tang dynasty was intended to be placed in tombs. Objects vary in size from toys and animal figures a few inches high to large horses and camels. Many depict soldiers and women on horseback, people dancing and playing a variety of musical instruments, and caricatures of foreigners from central and western Asia. The most extraordinary pieces are the tomb guardians, fierce armed men often standing on demons. They are minutely detailed and glazed in vibrant colors. Tomb ceramics were made cheaply and in bulk. They have been found in tombs of average people as well as those of royalty.

During the Song dynasty, Chinese travelers brought back cobalt from Southwest Asia. This blue


Porcelain figure of a rider on a camel
mineral was the impetus for the era of blue and white porcelain. The contrast between the pure white of the kaolin and the bright blue cobalt is striking. The designs were predominantly flowers, leaves, and vines, often in intricate patterns. Song porcelain was produced for the nobility, which may account for it being more elaborate than Tang wares. Song pieces have a wider range of colors and shapes, and the surface might be carved with various designs.

Song vessels were fired upside down, so the rims had to be left unglazed so they would not stick to the kiln. The rims were later covered in bronze or silver.

The rarest and most esteemed Song porcelain is called Jus. Instead of the typically bold Song colors, these delicate ceramics are glazed in lavender, pinkish-yellow, and pale turquoise, a color that has been described as "so subtle that it seems to be emitting light rather than reflecting it."
$\qquad$ $\sum$ World Art and Music Activity 8

The Yuan dynasty was a period of much innovation and experiment. Much of its porcelain was produced for export to Southwest Asia and North Africa. These ceramics are elaborate and consist of intricately carved dragons and phoenixes under colored
glazes. Jars have lids with handles in the form of sculptured animals. In addition, auspicious words are included, such as fu ("happiness") and shu ("long life"). Many figures of gods and goddesses were produced and used in homes as shrines.

## Reviewing the Selection

1. What is porcelain, and how is it made?

## Critical Thinking

2. Making Comparisons Briefly describe how Tang and Song pottery are similar and different.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Predicting Consequences Porcelain of the Tang, Song, and Yuan dynasties shows a progression of style. Predict what the ceramics of the next dynasty, the Ming, were like.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Reteaching Activity 8

## The Asian World

Chinese culture changed with each succeeding Chinese dynasty. In many cases, political change (changing of dynasties) brought about innovation in other areas. Change has contributed to China's diverse and dynamic society, which, in turn, has contributed to religious, scientific, and artistic progress throughout the world.

DIRECTIONS: Fill in the blank spaces in the webs below, selecting the correct answers from the list provided. Parts of the webs have already been filled in.

| - Daoism | - cotton | - girl's parents provide a dowry when she marries |
| :--- | :--- | :--- |
| - steel | - fire-lance | - completed the Grand Canal |
| - Neo-Confucianism | - scholar-gentry | - restored the power of China in East Asia |
| - landowners | - invention of printing | - Indian religion brought to China by merchants |
| - and missionaries |  |  |



## "Happy New Year!" Chinese Style

In the United States, we measure years officially by recording how long it takes for the earth to revolve once around the sun. This method is called a solar calendar, and it corresponds accurately with the seasons of the year. However, in order
to calculate the solar year, a scientist needs instruments to measure the angle of the sun as it shines on the earth. Since many ancient cultures lacked these instruments, they relied on a lunar calendar instead.

> A lunar calendar is based on the cycle of the moon's phases, which can be observed without the use of scientific instruments. According to the traditional Chinese calendar, the year is made up of 12 lunar months. A lunar month is about 29.5 days long. This is the time it takes for the moon to pass through a complete cycle of phases, from full moon to new moon to full moon.

> A year made up of 12 lunar months is shorter than a solar year. After a few years, lunar and solar calendars are out of synchronization. To correct this, a "leap month" is periodically added to the Chinese lunar calendar. Even so, Chinese holidays do not fall on the same solar-calendar dates each year. For example, Chinese New Year can occur anytime between January 21 and February 19 on the solar calendar. By contrast, New Year's Day on the solar calendar is always January 1.

DIRECTIONS: Answer the questions below in the space provided.

1. What is the difference in length between a solar year (365 days) and a non-leap lunar year?
2. How long is an "average solar month," one-twelfth of a solar year?
3. What is the difference between the length of an "average solar month" and the length of a lunar month?
4. Considering this difference, how many lunar months would pass before the lunar calendar was 30 days (approximately a lunar month) behind the solar calendar? Based on this, after how many lunar months should a leap month be added to the lunar calendar?
5. Although the Chinese calendar is still used for calculating the timing of holidays, the solar calendar is the official one used by government and commerce. Why do you think this is so?

# GLENCOE WORLD HISTORY 

## Chapter 8

## Section Resources

Guided Reading Activity 8-1 ..... 122
Guided Reading Activity 8-2 ..... 123
Guided Reading Activity 8-3 ..... 124
Guided Reading Activity 8-4 ..... 125
Guided Reading Activity 8-5 ..... 126

Name $\qquad$ Date $\qquad$ Class

## Guided Reading Activity 8-1

## China Reunified

DIRECTIONS: Answer the following questions as you read Section 1.

1. What was the most important accomplishment of the Sui dynasty in China?
2. The completion of the Grand Canal linking the Huang He and Chang Jiang had an important effect on China. What was it?
3. List two reforms instituted by the early rulers of the Tang dynasty.
$\qquad$
$\qquad$
4. The Song dynasty, which ruled from 960 to 1279 , was noted for two positive achievements. Name them.
5. Which group from the north eventually overthrew the Song dynasty?
6. Describe the government of China from the beginning of the Sui dynasty to the end of the Song dynasty.
$\qquad$
$\qquad$
7. How was the Chinese economy affected during this same time period?
8. Describe the effects of three new products that came about through Chinese technology during the Tang dynasty.
$\qquad$
$\qquad$
$\qquad$
9. What products did the Chinese export, and what did they receive in return?
10. What city became the wealthiest city in the world during the Tang dynasty?
$\qquad$
11. Female children in China were considered less desirable than male children. What customs practiced by the Chinese make this obvious?
$\qquad$
$\qquad$ Class $\qquad$

## The Mongols and China

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.

1. The Mongols were a pastoral people from the region of modern-day Mongolia who were organized loosely into clans.
$\qquad$ 2. The Mongols ruled over one of the smaller empires in the history of the world.
$\qquad$ 3. Large walls and fortresses kept the Mongols from attacking western Europe.
$\qquad$
2. Kublai Khan, who ruled China until his death in 1294, established his capital at "the city of the Khan," later known by the name Singapore.
$\qquad$
$\qquad$ 5. Marco Polo of Italy visited China during the reign of Kublai Khan and was much impressed by the magnificent splendor of the capital city at Khanbaliq.
3. Zhu Yuanzhang, the son of a great king, put together an army in 1368 , ended the Mongol dynasty, and set up the Ming dynasty.
$\qquad$ 7. Buddhism was brought to China in the first century A.D. by merchants and missionaries from India.
$\qquad$
4. Neo-Confucianists believe only in the material world and that humans have no link whatsoever to a spiritual realm.
5. Chinese poems celebrated the glories of warfare and conquest.
6. Influenced by Daoism, Chinese artists went into the mountains to paint and find the Dao, or Way, in nature.
$\qquad$ Date $\qquad$ Class $\qquad$

## Guided Reading Activity 8-3

## Early Japan and Korea

DIRECTIONS: Fill in the blanks below as you read Section 3.

Japan is a mountainous chain of (1) $\qquad$ . Only about (2) $\qquad$ percent of its total land area can be farmed. The ancestors of present-day Japanese settled near the modern cities of (3) and (4) $\qquad$ in the first centuries A.D. Their society was made up of (5) $\qquad$ . Eventually, one ruler of the (6) $\qquad$ clan achieved supremacy over the others and became ruler of Japan.

In the early 600s, (7) $\qquad$ , a Yamato prince, tried to unify the various clans. Taishi sent representatives to China to learn how the Chinese organized their (8) $\qquad$ . He then began to create a
$\qquad$ government based on the Chinese model.

After Shotoku Taishi's death in 622, political power fell into the hands of the (10) $\qquad$ clan. In 710, a new (11) $\qquad$ was established at Nara. The emperor began to use the title (12) $\qquad$ -.

By 794, the government of Japan was returning to the earlier
(13) $\qquad$ system. With the decline of central power, local
(14) $\qquad$ tended to take justice into their own hands. A new class of military servants called (15) $\qquad$ emerged, whose purpose was to protect the security of their employers.

Spiritual beliefs known as (16) $\qquad$ evolved into a state doctrine linked to a belief in the (17) $\qquad$ of the emperor and the sacredness of the (18) $\qquad$ Zen beliefs became part of the samurai warrior's (19) $\qquad$ .

The closeness of Korea to (20) $\qquad$ has greatly affected its history. No society in (21) $\qquad$ was more strongly influenced by the Chinese model than Korea. The (22) $\qquad$ dynasty adopted Chinese political institutions.
$\qquad$ Class $\qquad$

## Guided Reading Activity 8-4

## India after the Guptas

DIRECTIONS: Fill in the blanks below as you read Section 4.
I. A split developed among followers of $\qquad$ in India.
A. The school of $\qquad$ followed the original teachings of the Buddha.
B. Mahayana Buddhism taught $\qquad$ as a true heaven.
II. $\qquad$ became popular in the northwestern corner of India.
A. India was divided into about 70 states, which $\qquad$ constantly.
B. Rebellious $\qquad$ slaves founded a new Islamic state called Ghazni.
III. During the 1380s, Timur Lenk conquered the region east of the $\qquad$ _.
A. The $\qquad$ of Timur Lenk removed a menace from the various states of India.
B. By the early $\qquad$ , two new challenges had appeared.

1. One was a newly emerging nomadic power from the north, $\qquad$ .
2. The other came from Europe, in the form of $\qquad$ traders arriving by sea.
IV. Muslim rulers in India viewed themselves as $\qquad$ .
A. They maintained $\qquad$ between Muslim rulers and the Hindus.
B. Many Muslim rulers in India were $\qquad$ of other faiths.
C. Overall, $\qquad$ marked the relationship between Muslim and Hindus.
V. From the eighth century on, Indian $\qquad$ built monumental Hindu temples.
A. The greatest examples of Hindu temple art of this period are found at
$\qquad$ _.
B. One of the greatest masters of $\qquad$ was Dandin, a seventh-century author.
$\qquad$ Class $\qquad$

## Guided Reading Activity 8-5

## Civilization in Southeast Asia

DIRECTIONS: Fill in the blanks below as you read Section 5 .

1. Southeast Asia has two major parts. One is the $\qquad$ region, extending from the Chinese border down to the tip of the Malay Peninsula, and the other is an extensive chain of $\qquad$ _.
2. $\qquad$ often cut off people in mainland Southeast Asia from one another. These geographical barriers may help explain why Southeast Asia is one of the few regions in Asia that was never $\qquad$ under a single government.
3. The $\qquad$ were one of the first peoples in Southeast Asia to develop their own state and their own culture. In spite of being conquered by China in 111 в.c., the Vietnamese clung to their own $\qquad$ —.
4. In the ninth century, the kingdom of Angkor arose in the region that is present-day
$\qquad$ . Angkor faced enemies on all sides, and in 1432, the __ from the north destroyed the Angkor capital.
5. The Thai first appeared in the 500 s as a $\qquad$ people in —. Migrating southward, the Thai set up their own __ on the Chao Phraya River.
6. The Burmans had migrated from the $\qquad$ of Tibet beginning in the 600s. The Burmans were $\qquad$ peoples, but they adopted farming soon after their arrival in Southeast Asia.
7. For centuries, the Malay world had been tied to the trade that passed from East Asia into the $\qquad$ . Eventually, almost the entire population of the region was converted to $\qquad$ .
8. Trade through Southeast Asia expanded after the emergence of $\qquad$ in the area and reached greater heights after the Muslim conquest of $\qquad$ -.

## GLENCOE <br> WORLD HISTORY

## Chapter 9 Resources <br> Emerging Europe and the Byzantine Empire, 400-1300

Reading Skills Activity 9Evaluating129
Historical Analysis Skills Activity 9Contextualizing Events130
Differentiated Instruction Activity 9Characterization of a Leader131
English Learner Activity 9
Emerging Europe and the Byzantine Empire, 400-1300 ..... 133
Content Vocabulary Activity 9
Emerging Europe and the Byzantine Empire, 400-1300 ..... 135
Academic Vocabulary Activity 9
Emerging Europe and the Byzantine Empire, 400-1300 ..... 137
Skills Reinforcement Activity 9
Distinguishing Between Fact and Opinion ..... 139
Critical Thinking Skills Activity ..... 9
Formulating Questions ..... 140
History and Geography Activity 9 Vikings ..... 141
Mapping History Activity 9 Justinian's Conquests ..... 143
Historical Significance Activity 9History Repeats Itself144
Cooperative Learning Activity 9
A Symbol of the Crusades ..... 145
History Simulation Activity 9
Illumination147
Time Line Activity 9
Emerging Europe and the Byzantine Empire ..... 149
Linking Past and Present Activity 9
Parliament: Medieval England and Today's United Kingdom ..... 150
People in World History Activity 9
Profile 1: Theodora (c. 500-548) ..... 151
Profile 2: Vladimir I (c. 956-1015) ..... 152
Primary Source Reading 9 The Siege and Capture of Acre ..... 153
World Art and Music Activity 9
Hagia Sophia ..... 155
Reteaching Activity 9
Emerging Europe and the Byzantine Empire ..... 157
Enrichment Activity 9
Religious Faith Meets Nationalist Pride ..... 158
$\qquad$ Class $\qquad$

## Reading Skills Activity 9

## Evaluating

## LEARNING THE SKILL

In order to be an effective reader, you need to form an opinion about what you read. Your understanding of a topic is strengthened if you think critically about all the information presented in the text on a particular topic before forming your opinion. When you've thought critically and formed objective opinions, you are equipped to evaluate information based on motivations and circumstances. History comes alive when you evaluate the motives and behaviors of the people you read about.

## PRACTICING THE SKILL

DIRECTIONS: Read the following passage from pages 325-326 of your textbook about the early Crusades.

Warriors of western Europe, particularly France, formed the first crusading armies. These knights were mostly motivated by religious fervor, but some sought adventure and welcomed the chance to fight. Others saw a chance to gain wealth and a possible title. Italian merchants also sought new trading opportunities in Byzantine and Muslim lands.

The First Crusade began as three organized bands of mostly French warriors made their way to the East. The crusading army, which included thousands of men in cavalry and infantry, captured Antioch in 1098. The crusaders proceeded down the Palestinian coast, avoiding the well-defended coastal cities, and reached Jerusalem in June 1099. The Holy City was taken amid a horrible massacre of its inhabitants.

After further conquests, the crusaders organized four Latin crusader states in the East. Surrounded by Muslims, these crusader kingdoms depended on Italian cities for supplies. Some Italian port cities, such as Genoa, Pisa, and especially Venice, grew rich and powerful in the process.

Talk about your reactions to this passage as a class.

1. How did you feel as you were reading this passage?
2. Evaluate the actions described in the above passage. What motivations and points of view do you need to keep in mind? Do you think the crusaders would come to the same conclusions about their actions as you did?

## APPLYING THE SKILL

DIRECTIONS: Read "Henry II and the Church" on pages 316-317 in your textbook. Choose a partner and then choose sides to have a debate on King Henry II's struggle to control the Church. On separate pieces of paper, one of you should write an opinion supporting Henry's viewpoint, and the other should write an opinion supporting the Church's viewpoint. Then present your statements to each other and discuss how you came up with them. Finally, each person should come up with a rebuttal, or answer, to the other person's statement.
$\qquad$ Class

## Contextualizing Events

## LEARNING THE SKILL

It is impossible to understand any moment in history without contextualizing events. In order to understand why an event occurred or how a decision came about, students need to interpret migration, apply research, and identify bias and prejudice, among other things. In other words, all of the historical analysis skills introduced throughout this textbook lead to contextualizing events. Understanding why an event happened at a particular time and in a particular place leads to a better understanding of history. Context shows that history is not a collection of random events, but is a connected chain in which one event or idea leads to another.

## PRACTICING THE SKILL

DIRECTIONS: Match the events listed in the left column with items that place them into context from the right column. Use your knowledge from reading Chapter 9 .

## Event

1. $\qquad$ King John signed the Magna Carta.
2. $\qquad$ A new system developed, based on the wergild fine.
3. $\qquad$ A new political and social system called feudalism was established.
4. $\qquad$ A body of common law began to replace varying localized laws.
5. $\qquad$ A schism was formed between the two branches of Christianity.
6. $\qquad$ Charlemagne was coronated as Roman emperor.

## Context

A. The Eastern Orthodox Church would not recognize the Catholic pope as its leader.
B. The feudal custom had always recognized that the relationship between king and vassals was based on mutual rights and obligations.
C. King Henry II expanded the power of royal courts throughout England.
D. Europeans wanted to hold onto the idea of an enduring Roman Empire.
E. Germanic law allowed blood feuds among families, which led to ongoing violence.
F. People wanted local nobles to protect them from invaders in return for services.

## APPLYING THE SKILL

DIRECTIONS: As an 18-year-old in the United States, men are required to register for the Selective Service System in order to "serve the emergency manpower needs of the military by conscripting untrained manpower, or personnel with professional health care skills, if directed by Congress and the President in a national crisis." Write a short essay placing the need for men to register into context. Be sure to research and explore what the official requirements are and why the Selective Service System is necessary.

## Differentiated Instruction Activity

## Characterization of a Leader

A leader is a person who is followed by others. You read about many leaders in the chapter. Depending on their characteristics and abilities, some leaders prospered longer than others.

Clovis was considered a strong military leader and the first Germanic ruler to convert to Christianity. Because of his conversion, he won the support of the Roman Catholic Church. Philip IV, known as Philip the Fair, was known for effectively strengthening the French monarchy and establishing the first French parliament.
DIRECTIONS: Choose one leader mentioned in the chapter. Use library resources to learn about the leader's character, accomplishments, leadership style, and overall effectiveness. Complete the outline below to help you prepare a short presentation that focuses on the character of the leader. Include a picture of the leader as part of your presentation.
Leader's name: $\qquad$
Years ruled or influenced: $\qquad$
Positive character traits: $\qquad$

Negative character traits: $\qquad$
$\qquad$
$\qquad$
Accomplishments:
$\qquad$
$\qquad$

Leadership style: $\qquad$
$\qquad$

Effectiveness: $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 9

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:
English Learners (EL) Help students choose and research a leader. Review the outline to ensure they understand the information they are searching for. Explain any vocabulary or concepts they may find difficult to understand. Ask students to give their presentation to a small group of students.
Advanced Learners (AL) Have students research a modern day leader whose qualities are similar to the European leader. Ask students to create a presentation comparing the two leaders.
Below Grade Level (BL) Have students complete the activity as presented.
On Grade Level (OL) Have students research a modern day leaders whose qualities are similar to the European leader. Ask students to write a two-page essay comparing the two leaders.
$\qquad$ Class $\qquad$

## English Learner Activity 9

## Emerging Europe and the Byzantine Empire, 400-1300

## © A. PRE-READING ACTIVITY: IMPROVING READING COMPREHENSION

Directions: Before reading "The New Germanic Kingdoms" on pages 302-304, answer the following questions.

1. The importance of family in early Germanic society was evident in the laws that they adopted. What role do families play in our society today?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. How are new laws adopted today? What values to they reflect?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## © B. WORD BUILDING ACTIVITY: DEFINITIONS

Directions: Match each word in the left column with its definition in the right column. Write the correct letter in each blank.

1. $\qquad$ adopt
a. illegal act
2. $\qquad$ conversion
b. respect, reputation, influence
3. $\qquad$ offense
c. place apart or alone
4. $\qquad$ value
d. choose to follow
5. $\qquad$ isolate
e. renewal
6. $\qquad$ revival
f. worth as estimated
7. $\qquad$ prestige
g. duty
8. $\qquad$ obligation
$\qquad$ Class $\qquad$

## English Learner Activity 9

## $\star$ C. READING COMPREHENSION ACTIVITY: SENTENCE COMPLETION

Directions: Use the following words to complete the sentences. Check your answers by rereading "The Holy Roman Empire."

| powerful | kingdoms | attempted | centralized |
| :--- | :--- | :--- | :--- |
| states | Germany | empire | alliance |
| monarchy | revenues | opposed | revival |

The best-known Saxon King of (1) $\qquad$ was Otto I. German to rule land in Germany and Italy. Instead of building kings (2) $\qquad$ a strong German kingdom, Frederick I and Frederick II tried to create a new kind of (3) $\qquad$ Frederick I wanted to get his chief (4) $\qquad$
from Italy. The pope (5) $\qquad$ Frederick, fearing he would try to include Rome as part of his empire. An (6) $\qquad$ of northern Italian cities and the pope defeated Frederick I in 1176. Frederick II focused on establishing a strong, (7) $\qquad$ state in Italy. Because these German kings spent their time fighting in Italy, German lords created their own (8) $\qquad$ _.
Unlike France and England, neither Germany nor Italy created a
(9) $\qquad$ in the Middle Ages. Germany and Italy consisted of many
independent (10) $\qquad$ -.

## ※ D. READING COMPREHENSION ACTIVITY: TRUE / FALSE

Directions: After you read "From Eastern Roman Empire to Byzantine Empire" complete the exercise below. Write $\boldsymbol{T}$ if the sentence is true and $\boldsymbol{F}$ if the sentence is false.
$\qquad$ 1. Justinian was determined to reestablish the Roman Empire when he became emperor in 527.
$\qquad$ 2. The Body of Civil Law simplified a large quantity of military materials.
$\qquad$ 3. Constantinople was the smallest city in Europe during the Middle Ages.
$\qquad$ 4. Justinian's greatest achievement was Hagia Sophia-the Church of the Holy Wisdom.
$\qquad$ Class $\qquad$

## Emerging Europe and the Byzantine Empire, 400-1300

DIRECTIONS: Match each term with its definition by writing the correct letter on the blank.
A. chivalry
F. knight
K. monk
B. wergild
G. estate
C. abbess
H. vassal
L. pope
D. ordeal
I. bishopric
N. common law
E. schism
J. monasticism
O. missionary
M. feudalism
$\qquad$ 1. value of a person in money
2. the head of the Roman Catholic Church
3. man who separates himself from human society to pursue dedication to God
4. law common to a whole kingdom
5. political or social system based on the holding of all land in fief and the resulting relation of lord to vassal and characterized by homage and legal and military service of tenants
6. system, principles, and customs of knighthood
7. someone who goes out to spread a religious message
8. major social class, such as the clergy, the nobility, or the commons, formerly possessing distinct political rights
$\qquad$ 9. a separation or break
$\qquad$ 10. physical trial used to determine guilt
$\qquad$ 11. man who serves a lord in a military capacity
$\qquad$ 12. the district over which the jurisdiction of a bishop extends
___ 13. the practice of living the life of a monk
$\qquad$ 14. female superior of a convent of nuns
__ 15. tenant giving military service as a mounted man-at-arms to a feudal landholder
$\qquad$

## Emerging Europe and the Byzantine Empire, 400-1300

## Key Words

| Academic Words | Words with Multiple Meanings | Content Vocabulary |
| :--- | :--- | :--- |
| challenge | value | wergild |
| contact |  | ordeal |
| document |  |  |
| enabled |  |  |
| enormous |  |  |
| ensure |  |  |
| excluded |  |  |
| feud |  |  |
| legal |  |  |

## A. Word Usage Activity

## Understanding Words with Multiple Meanings

Word Usage Note: Words with Multiple Meanings
Some words like value have multiple meanings:
a. (n.) worth, desirability, or utility
b. (n.) amount of money or goods for which a thing can be traded on the open market
c. (n.) ability of something to serve a purpose or cause an effect
d. (n.) one's principles or standards

DIRECTIONS: Write the letter for the best definition of value from the chart above, as it is used in the sentences below:
$\qquad$ 1. Weregild was the value of a person in money.
2. The Germanic population valued their extended family.
3. The military value of knights formed the backbone of European aristocracy.
4. Your values determine how you interact with others.
$\qquad$ Date $\qquad$ Class $\qquad$

## Academic Vocabulary Activity 9

## B. Word Use Activity

## Word Web

DIRECTIONS: Use the following words in a word web to show how they are connected:
Europe, excluded, enabled, contract, challenge, legal, document.
The word Europe links all of these words together. Write Europe in the center oval, and write the other related words in the surrounding ovals. For each of the related words, write a sentence that clearly shows the word's relationship to the central word, Europe. You can write sentences inside the ovals or, if you need more space, use a separate sheet of paper.
$\qquad$ Class $\qquad$

## Skills Reinforcement Activity 9

## Distinguishing Between Fact and Opinion

Theodora, wife of Byzantine emperor Justinian I, was an unconventional woman-one who has attracted the attention of many historians and biographers. As questions about her life as an actress and then empress are debated, we hear a mixture of facts and opinions that attempt to explain her character and her importance in history. In order to evaluate these explanations, we must first know how to distinguish fact from opinion.

DIRECTIONS: Read the passage below. Then answer the questions that follow in the space provided.

## The Woman Behind the Man Shows Her Strength

Byzantine emperor Justinian was a strong and well-educated leader. It is surprising that a man of such importance would have married an actress, no matter how beautiful she was. Yet Theodora was more than beautiful. She was intelligent and understood government. She influenced the awarding of some positions and generously gave jobs to friends.

Theodora also took action on behalf of women, convincing Justinian to grant a woman the right to own land that equaled
the value of any wealth that she had brought to the marriage. It was only fair that a woman be no less wealthy after her marriage than she had been before it. Without this right to property, some widows had been unable to support their children.

Theodora's greatest achievement was saving her husband's position as emperor. During a rebellion, several of the emperor's advisers wanted to leave the city. Theodora announced that she would not leave. Justinian was able to suppress the rebellion and remain in power.

1. Does the title of the article express a fact or an opinion? Why?
2. a. List several facts from the article.
b. How do you know these are facts?
3. Which individual words in this article suggest that an opinion is being expressed?
4. In a sentence or two, sum up the main opinion that the writer is expressing.
$\qquad$

## Critical Thinking Skills Activity 9

Formulating Questions

To learn the most important information about a topic, you need to develop the skill of formulating good questions. When you are asked to write a report, for instance, you must be able to generate a list of
pertinent questions your report will answer. Good questions not only guide your research but also add depth and interest to your work.

DIRECTIONS: Read the following research topics. Develop a list of questions that would be appropriate. Use the list of questions below for ideas, but make your own questions specific to the topic.

1. Early Eastern Slavs were mostly farmers who lived in small villages. Find out how they plowed the soil, planted their crops, and harvested their fields.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. In 1215 King John of England placed his seal on the Magna Carta. Find out why the English nobles forced him to do this.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Types of Questions to Ask Yourself Before You Begin Your Research:

- What am I being asked to do?
- Why is this topic important?
- Who are the important people involved?
- Where did the events take place?
- What is the time period? What are the dates?
- Why did the event happen? Is there an underlying reason for its occurrence?
- Could the events have occurred in a different manner?
- Can comparisons be drawn to other events?
- Can I/should I accept this information as true?



# Vikings 

Off the Northumbrian coast of northeastern Britain sped long, low ships with high, curving prows and sterns. The ships rammed onto the undefended beaches of Lindisfarne-a lonely and windswept island, home only to the monks of St. Cuthbert's monastery. Fearsome, screaming warriors poured from the bellies of these great sailing vessels. What were the invaders seeking?

The warriors who attacked and raided St. Cuthbert's in A.D. 793 were skilled sailors, fierce fighters, and greedy looters. They wreaked havoc as they hacked their way into the monastery's chapels and storerooms, looking for jewel-covered illuminated manuscripts, golden crucifixes, and silver communion vessels. Bloody raids followed in Britain and Ireland and, by the 840s, in France as well. So many churches

## Siege of Paris

The town trembles, and horns resound, the walls are bathed in floods of tears, the whole region laments: from the river are heard the horn blasts. Stones and spears one on top of another fly through the air. Our men give a loud battle cry which is answered by the Danes. Suddenly the earth shakes (as a tower falls): our men lament, the Danes rejoice. Reinforcements fighting bravely try to reach those groaning in the tower; but in vain.
-Abbon's account of attack in A.D. 886


Viking activity in western Europe during the A.D. 800s reflected the warriors' interest in attaining wealth, land, and fame.

## History and Geography Activity 9 (continued)

and monasteries were robbed that a new prayer was added to the Christian litany: "From the fury of the Northmen, O Lord, deliver us."

Known as the Vikings, these fighting men-Scandinavians from Norway, Denmark, and Sweden-sought new sources of land, fame, and wealth. Vikings were attracted to areas throughout eastern and western Europe that offered luxury items such as gold and silver; a Nordic warrior's success in life was measured by his plunder. Vikings often buried their treasures. The contents of such hoards reflect Viking movement during the 800s and 900s. Nordic traders who traveled into Russia and met Arab traders, for instance, buried silver that had originated from the coinage
of the caliphate. Other hidden Viking treasures came from silver deposits that originated in Germany.

Few places in the world are entirely selfsufficient. Resources are often distributed unequally among areas and people. At times, people move to new locations in order to meet their needs; at other times, trade enables resources and products to be more equally distributed. Viking movement in Europe initially focused on trading and raiding. Over time, however, the Vikings changed their activities, from trading and raiding to conquest and settlement. Patterns of Viking movement-whether by trade, warfare, or settlement-established new networks of transportation and communication.

## APPLYING GEOGRAPHY TO HISTORY

DIRECTIONS: Answer the questions below in the space provided.

1. Explain how the needs of certain groups can affect their movement.
2. Which factors influenced Viking movement?
3. Why do you think the Vikings traded with the Europeans and then turned to conquest and settlement?

## Critical Thinking

4. Drawing Conclusions What do buried Viking treasures tell us about the warriors?

## Activity

5. Organize a debate on the following topic: The Vikings sailed to North America before Christopher Columbus.
$\qquad$ Class $\qquad$


## Justinian's Conquests

After the Western Roman Empire fell following several waves of invasions, Constantinople became the new power center for the empire. Byzantine emperor Justinian wanted to recover the lands lost to the invaders and reconstitute the Roman Empire. In the end, Justinian was able to take back much, but not all, of the territory that had once belonged to Rome.
DIRECTIONS: The map below shows Justinian's empire. Use the map to answer the questions and complete the activity that follow. Use a separate sheet of paper.


1. Constantinople is about how many miles from Rome?
2. Constantinople sits at the crossroads of which two bodies of water?
3. Read the following historical description of Justinian's campaigns to take back the lost territories. Using the information provided, draw arrows on the map to show the routes that were taken.

In A.D. 533, the first expedition left Constantinople and was directed toward Africa. The Byzantine forces led by Belisarius landed in what is today the country of Tunisia. There they defeated the Vandals in a battle at Ad Decimum and at the nearby city of Tricamarum. From there, the Byzantines sailed to Sicily, Sardinia, and Corsica and took back those islands. In A.D. 535, the second expedition was launched. This time, the plan was to recapture the Italian Peninsula. Belisarius, who occupied the
island of Sicily, landed at Naples, fought his way to Rome, and pushed north to Ravenna. At the same time, Mundus, operating on the Balkan Peninsula, launched an invasion from Durres to Split. A third expedition was led by Liberius in A.D. 554. He landed at Cartagena and fought the Visigoths to take back Spain. Despite these successes, Justinian's expanded empire failed to include the interior of Gaul (now called France) or Spain.
$\qquad$ Class

## History Repeats Itself

Political governments and church governments sometimes cooperate and are sometimes at odds. However, they almost always influence each other and can precipitate changes in one another. In the case of the Russian Orthodox Church, the communist government of the Soviet Union precipitated the formation of an entire body of separate churches, and the dissolution of the government has now enabled those bodies to come back together.

After the Russian Revolution of 1917, the official policy of the communist government of the Soviet Union was religious tolerance, but in fact it discouraged church membership in many ways and often seized church property. In September 1922, Russian Orthodox church leaders established the Russian Church Abroad in Serbia. This later became the Russian Orthodox Church Outside Russia (ROCOR). In November 1922, Russian Orthodox leaders in North America followed suit.

Since then, ROCOR churches have grown in the United States, Europe, New Zealand, and Australia. The ROCOR sharply separated itself from its roots in the Moscow Patriarchate, particularly once Moscow patriarch Sergy issued a declaration of loyalty to the Soviet government in 1927. The division continued for more than 80 years.

However, once the Soviet Union began to dissolve in the early 1990s, the ROCOR began to seek reconciliation. Many ROCOR members, however, preferred to remain
independent. They felt that the Russianbased church had cooperated too fully with the government, at times even serving as its spy. Aleksy II, the current patriarch of Moscow, recanted Sergy's declaration of loyalty and canonized the last Tsar, Nicholas II, which pleased many in the ROCOR, but Aleksy himself has been widely rumored to have been a KGB agent.

Nevertheless, formal correspondence was exchanged in 2001. In 2003 Russian President Vladimir Putin met with leaders of the ROCOR in New York and indicated his support for reconciliation. Committees were set up to begin dialogue, and much negotiation took place. In 2004 ROCOR clergy met with Patriarch Aleksy in Moscow. In May 2006, the general congress of the ROCOR voted in favor of reuniting with the Russian Orthodox Church.

The Moscow Patriarchate will recognize ROCOR as inseparable, but also self-governing, independent in all matters except canonical ones. Each church will control its own bishops, but priests will be able to say Mass in both churches. Cooperation in missionary activities and religious education will occur.

The reconciliation has only been possible because the current government of Russia has a more supportive relationship with the Russian Orthodox Church than the government of the Soviet Union had. Once again, politics and religion have affected each other.

DIRECTIONS: Answer the following questions on a separate sheet of paper.

1. What was the relationship between the government of the Soviet Union and the Russian Orthodox Church?
2. When was the ROCOR formed?
3. What event allowed reconciliation to become an option?
4. How did President Putin show support for reconciliation?
5. From the chapter, list two times that religion and politics influenced each other.
$\qquad$ Class $\qquad$

## - Cooperative Learning Activity 9

## A Symbol of the Crusades

## BACKGROUND

In medieval times, a warrior's shield made a statement about who he was, to what family he belonged, the identity of his lord, and his beliefs. Both European knights and foot soldiers used shields during the Crusades. In this activity, groups will design a shield for some famous person or event in the Crusades. The front of the shield will contain symbols that illustrate the person's life or the event. The back of the shield will describe the person or event selected and their or its significance in the Crusades. This activity will combine research skills and design skills to help you learn more about this period in history, Europe, the Byzantine Empire, and the Crusades.

## GROUP DIRECTIONS

1. Use your textbook or other sources to decide on a person or an event during the Crusades. Suggested topics or people include:

Pope Urban II the Third Crusade Saladin the Children's Crusade Nicholas of Cologne
the First Crusade
Richard the Lionhearted
the Fourth Crusade
Alexius I
2. Conduct whatever research is needed to create a profile of the person or event. Decide how the key facts might be illustrated on a shield. Keep notes to include in your factual summary for the back of the shield.
3. Design and create a group shield and supporting data sheet to display on the back.
4. Present your shield to the class and explain how the symbols represent and depict the key background information on the person or event. Shields will be displayed with those of other groups.

## ORGANIZING THE GROUP

1. Group Work/Decision Making As a group, decide what event or person to represent and assign the additional research needed. Appoint a recorder to collect the information from group members. Assign roles to group members, deciding who will design and illustrate the shield and who will compile and write the summary for the back of the shield.
2. Individual Work Do research to find out as much as possible about your chosen person or event. Think about how the key facts might be represented graphically on the shield and keep notes or rough sketches of your ideas. Consider how the information might be organized and summarized on the accompanying fact sheet for the back of the shield.
$\qquad$ Date $\qquad$ Class $\qquad$

## Cooperative Learning Activity 9 (continued)

3. Group Work/Decision Making Share your research as a group. Invite comments on and extensions to individuals' ideas and information. Together, decide what information to prioritize and incorporate into the design of the shield.
4. Group Work/Decision Making Select a basic design for the shield and decide on the media that will be used to create the shield.
5. Additional Group Work Divide the group into subteams to create the front and back of the shield. Decide on one or more group members to present the final product to the class.
6. Group Sharing Present the shield to the class, explaining how each individual symbol or visual used conveys information about the chosen person or event.

## GROUP PROCESS QUESTIONS

- What is the most important thing you learned about the period of the Crusades from this activity?
- What part of the project did you enjoy most?
- What problems did you have working as a group or individually?
- How did you solve the problems?
- How was it helpful to work with others?


## Quick LCHECK

1. Was the goal of the assignment clear at all times?
$\qquad$
2. How was designing a shield different from other types of cooperative projects?
3. Did you have problems working together? If so, how did you solve them?
4. Were you satisfied with your work on this project? Why or why not?
$\qquad$
$\qquad$

## Illumination

The Byzantine Empire's geographic location, close ties to the Christian religion, and varied cultural achievements affected the course of its 1,000-year history. This activity calls for students to work together to understand certain elements of Byzantine society.

## TEACHER MATERIAL

Learning Objective To "illuminate" some facts about Byzantine and Slavic civilizations.
Activity Two teams will develop and play a game based on information from this chapter, including the special features and photograph and art captions. Students will first meet as teams, then divide into smaller working groups of two to four within each team to develop questions and answers for five categories: geography, religion, art, people, and history. After recording the questions and answers on color-coded cards, each team will turn the cards in to you. You can then begin the game.
Teacher Preparation Make a copy of the Illumination worksheet for each student. Gather the following supplies: 60 note cards, 5 differentcolored marking pens, 5 white letter-sized envelopes, and a 1-minute timer.

## Activity Guidelines

1. Explain to students that they are to develop a game based on material from this chapter to help them learn and recall key facts about the Byzantines and Slavs.
2. Organize the class into two teams. Then subdivide each team into five groups of two to four, depending on the number of students per team. Give each team 30 note cards and a worksheet for each student.
3. Explain that students are to work together to develop six questions and answers in each of the five categories. (List the categories on the board.) Each group within a team will choose one of the categories. Have each student write questions and answers on paper, then let each group choose six to record on note cards, putting the question on one side and the answer on the other.
4. Allow half of one class period for game preparation. Have teams turn in the five sets of cards to you when they are completed. Put all cards of one category into an envelope and mark the outside with one of the colored pens to designate the category.
5. Allow another whole or half period to play the game. One team selects a category. The other team reads the answer from a card, sets the 1-minute timer, and tries to come up with a question to fit it. Team members may confer. Play passes to the other team if the response is incorrect. Each correct response counts 5 points. Continue until all cards have been used. The team with the highest score wins.

## HANDOUT MATERIAL

## Illumination-Worksheet

Check the box next to your group's category:
$\square$ Geography
$\square$ Religion
$\square$ Art
$\square$ People
$\square$ History

## Question/Answer Sheet

1. Q $\qquad$
A
2. Q $\qquad$
A $\qquad$
3. Q $\qquad$
A $\qquad$
4. Q $\qquad$
A $\qquad$
5. Q $\qquad$
A $\qquad$
6. Q $\qquad$
A $\qquad$

Team Score: $\qquad$
$\qquad$

## Time Line Activity 9

## Emerging Europe and the Byzantine Empire

DIRECTIONS: Look at the events listed on the time line below. Then answer the questions in the space provided.


1. How many years passed between the beginning of the Crusades and the loss of Constantinople to the Turks?
2. Who began to rule the Holy Roman Empire in the 900 s? $\qquad$
3. Who began to rule England in the 1000s? $\qquad$
4. In the early 1200 s, who was forced to sign an agreement with his nobles?
5. How long did the Byzantine empire continue after Constantinople was recaptured?
6. When did the pope lose control over the Eastern Church? $\qquad$
7. How long did it take Justinian to build Hagia Sophia after he became emperor?
8. Which Germanic people moved into the Western Roman Empire?

# Parliament: Medieval England and Today's United Kingdom 

THEN The Magna Carta was a document that required that the monarch consult his or her subjects before imposing taxes on them. This rule was an important step in the development of the British Parliament. The monarch met with prominent citizens about taxation, funding for military affairs, and other legal issues that could not be settled in court. This helped to create the framework and precedents necessary for a governing body such as the Parliament.

The first Parliament was made up of the House of Lords and the House of Commons. The House of Lords consisted of all of the nobles and church leaders (the prominent citizens) in England. Their seats were hereditary or, in the case of the church leaders, passed on to their successors. Two knights from each county and two people from every town were either appointed or elected to the House of Commons.

As time went on, members of Parliament began to submit possible laws, or bills, for the king's approval. Eventually, both houses of Parliament, as well as the king, had to agree on a bill before it could become law. By the time of the Tudor kings, most laws would originate in Parliament, where sessions were lasting longer, and its members were developing more sophisticated political skills.

In spite of these advances, Parliament mainly served the privileged classes. The House of Lords played a more active legislative role than did the House of Commons.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Drawing conclusions: Why did giving English citizens a voice in making taxes help the development of Parliament?
2. Making comparisons: What functions make it possible for the House of Commons to play a greater role in government than the House of Lords?

NOW Today, the prime minister, rather than the monarch, is the leader of the United Kingdom. He or she selects the cabinet of ministers, or department heads, who set domestic and foreign policy. Most of these ministers are members of Parliament.

The prime minister's chief function is legislative. If the majority party does not pass a law submitted by the prime minister, citizens of the United Kingdom must elect different members of Parliament, who then choose a new prime minister.

The duties of the monarch are chiefly symbolic and ceremonial. The king or queen formally "appoints" the prime minister, who has, in fact, already been elected. The monarch presides at the opening of each new session of Parliament yet exerts no power in parliamentary affairs.

The political party that wins the most seats in the House of Commons during a general election chooses the prime minister. Therefore, the House of Commons is the dominant house in Parliament, unlike earlier times. Members of the House of Commons are also responsible for monitoring the work of the cabinet ministers.

Both houses in Parliament take part in making laws, and both debate the issues of the day. However, the power of the House of Lords has greatly diminished. The 1999 House of Lords Act began the process of reducing the number of hereditary peers in that House.

As in the Middle Ages, the United Kingdom's government is centralized. There are no local or state legislatures. Yet today, it is the House of Commons that determines the laws of the land, not the monarch and his or her lords.
3. Synthesizing information: Wealthy townspeople became the new middle class. Speculate on some ways that the burgesses (and the new middle class) might have been able to gain influence over the monarch. Do research in the library and on the Internet to learn about how the new middle class gained power. Write a brief report of your findings.
$\qquad$ Class

## $\sum$ People in World History Activity $9 \quad$ Profile 1

## Theodora (c. 500-548)

There are two ways of spreading light: to be/The candle or the mirror that reflects it.

From "Vesalius in Zante," Artemis to Actaeon (1909) by Edith Wharton

The Byzantine civilization flourished under Emperor Justinian. His legal reforms have influenced Western law ever since. Scholarship, art, and architecture thrived. Impressive public works projects were completed. But Justinian may not deserve sole credit for these triumphs. His wife, Theodora, is considered by many historians to be fundamentally responsible for the success of his reign.

Theodora was probably born on the island of Cyprus. Her father specialized in training bears for circus work. As a young girl, Theodora participated in circus performances, and in her early teens, she became an actress. At that time,
regard. It seemed unlikely that this daughter of an animal trainer would become an empress.

But Theodora was by all accounts exceptionally intelligent, beautiful, and charming. She married Justinian in 523. The law forbade such a marriage between classes. Justinian, however, ignored the law. Theodora would become his principal ally and adviser.

## REVIEWING THE PROFILE

As empress, Theodora championed the rights of women. At her behest, Justinian issued laws against husbands beating their wives. Other new laws allowed women to divorce their husbands and to own property. Widows could keep their children, instead of having to surrender them to a male relative. All of these major reforms were the result of Theodora's


Detail from mosaic of Theodora influence. She was involved in nearly every aspect of Justinian's reign; the opinions of advisers were often accepted or rejected by Justinian based on Theodora's opinion.

Theodora's most famous contribution came in 532, when government officials organized a revolt among the common people. Justinian panicked and was preparing to flee but Theodora persuaded him to stay and fight. He won and did not face a serious challenge to his reign thereafter.

Theodora died of cancer at about the age of 48 . Some historians note a lack of direction and intensity in Justinian's rule after the death of his beloved wife.

Directions: Answer the following questions on a separate sheet of paper.

1. Describe Theodora's origins.
2. How did Theodora help the women of the Byzantine Empire?
3. Critical Thinking Making Inferences. Do you think most of Justinian's subjects knew or approved of Theodora's influence? Explain your answer.


## Vladimir I (c. 956-1015)

Vladimir I, grand duke of Kiev, was the son of Svyatoslav I, duke of Kiev. Svyatoslav sent his son to rule Novgorod in 972. After his father's death, Vladimir found himself in competition with his two brothers to assume their father's title. He defeated both of them, killing one. Vladimir thereby took control of Kiev and united Novgorod with it. Thus, Vladimir began his rule with expansion. Such expansion and clever statecraft became a hallmark of his reign. Vladimir conquered Slavic tribes and waged war against the Lithuanians, the Bulgars, and the Byzantines.

Vladimir made many important decisions in his capacity as a ruler. He promoted the trade that helped the economy. He ordered the building of schools and libraries. He was an effective warrior who expanded Russia's western borders and defended its people against nomads in the east. However, it was one decision for which Vladimir would be most remembered, a decision that fundamentally changed the history of Russia-and the lives of its people-forever.

In 988, Vladimir, a fervent pagan, converted to Christianity. It is said that Vladimir considered several religions, including Islam, Judaism, Roman

Catholicism, and Eastern Orthodoxy, before deciding on Eastern
Orthodoxy. He dismissed his four wives and
 soon thereafter married Princess Anna, the sister of the Byzantine Emperor Basil II. Some historians argue that the benefits of the alliance with the powerful Byzantines may have been a factor in Vladimir's decision to convert and marry Anna.

Regardless of his motives for conversion, Vladimir championed Christianity. Upon his own conversion, he required his subjects to be baptized. In fact, the people of Kiev were ordered to wade, en masse, into the Dnieper River. He ordered the building of churches, the most famous of which is the Cathedral of the Tithes, and he supported religious charity. Vladimir also gave the church strong legal status. Together, these acts formed the foundation of a Christian tradition in Russia that has lasted nearly 1,000 years. Vladimir died in 1015 and, later, was made a saint. The Feast of Saint Vladimir continues to be celebrated on July 15.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. Identify Vladimir's religion before his conversion. To what religion did he convert?
2. How did his conversion affect the people in his domain?
3. What factor do some historians think helped motivate Vladimir's conversion?
4. Critical Thinking Expressing Problems Clearly. Because of his own religious conversion, Vladimir ordered the conversion of thousands of his subjects. Do you think this was fair? Explain your answer.
5. Critical Thinking Analyzing Information. After doing research, name two differences in the beliefs or practices between the Catholic and Eastern Orthodox churches.

## PRIMARY SOURCEREADING 9

## The Siege and Capture of Acre

> European Crusaders took the city of Acre, Palestine, from Saladin's forces during the Third Crusade, also known as the "Crusade of Kings." (Muslim armies recaptured Acre in 1291.) The passage describes how the English king Richard managed to win the siege of Acre despite the fact that his French allies had been defeated by the Muslims.

Guided Reading In this selection, read to learn how the Christian siege and capture of the Southwest Asian city of Acre occurred.

King Richard . . . was anxious to be doing things and he was free especially to attend to the capture of the city [Acre]. He saw to it therefore that the city was attacked by his men so that, perchance, by divine grace the deed might be accomplished. . . . He had a latticework shed (commonly called a "cercleia") made. It was made solid with many joints, and when it had painstakingly been put together, he ordered it to be taken to the trench outside the city walls. When his most experienced balistarii [soldiers who used the crossbow] were in position, he had himself carried out on a silken litter, so that the Saracens [Turks] might be awed by his presence and also so that he could encourage his men for the fight. His balista [crossbow], with which he was experienced, was then put into action and many were killed by the missiles and spears which he fired. His miners also made an underground passage to the tower at which his siege engines were firing. The miners sought out the foundations of the tower and hacked out part of it. They filled up the hole with timbers which they set afire. Then the repeated hits of the stone missiles suddenly knocked the tower to bits.

The King pondered the difficulties of proceeding in this enterprise and the great bellicosity of his opponents. He decided that, since in the business world work makes progress through excellence, he might more readily attract the spirits of the young by posting a reward than by giving orders through the commanders. Who, indeed, is not attracted by the scent of money?

The King ordered the criers to proclaim that anyone who removed a stone from the wall next to the aforesaid tower would receive two pieces of gold from the King. Later he promised three gold pieces and then four, so that however many
stones anyone removed, he received a payment of four gold pieces for each. Then you could see the young men rush forward and the courageous followers swarm to the wall. When the stones were taken out they would go on eagerly, greedy for praise as well as for payment. Even in the midst of the enemy's missiles they worked on bravely at tearing down the wall. Many of them were wounded, however, and were put out of action. Others, in fear of death, stayed away from danger. But some of them manfully pushed the Turks back from the wall and some of these men were protected neither by shields nor weapons. The wall was extremely high and immoderately thick. The men, however, inspired with courage, overcame danger and removed a great many stones from the massive wall. . . .

Saladin concluded that further delay would be dangerous. He therefore agreed to the requests of the besieged men [to allow them to surrender]. He was persuaded to take this course especially by his emirs, satraps, and powerful friends, some of whom were parents, relatives, and friends of the besieged. . . . He also recalled the wives of the besieged men and the sorrows of their families whom they had not seen now for the three years during which the siege had continued. They said, further, that he would only be losing a city, rather than such upright people.

Saladin's princes persuaded him on these and similar scores and, lest their last state be worse than the first, he agreed that they should make peace on the best terms they could get. It was therefore provided and declared that they would agree to the better peace terms. When the messengers [from the military post of the town] announced the decision of Saladin and his

## PRIMARY SOURCEREADING 9

counsellors, the besieged men were overjoyed. The principal men among them came out to our Kings. Through an interpreter they offered to give up the city of Acre, free and clear, and to give up the Holy Cross and two hundred of the Christians whom they held captive and to surrender fifty men.

When our people found these terms unacceptable, the Moslims offered two thousand noble Christians and five hundred lesser captives, whom Saladin would seek out throughout his domains. The Turks were to leave the city, each man taking with him nothing except his clothing. They were to leave behind their weapons, food, and everything else. As ransom
for their captives, moreover, they were to give two hundred thousand Saracen talents [currency] to the two Kings. To assure faithful performance of these terms they were to give as hostages the more noble and important Turks who were to be found in the city.

Our Kings conferred with their wiser men and each other over whether they should allow these terms to be granted. The universal decision on the matter was that the offer was to be received and the conditions accepted. Oaths were taken and the agreement was put into writing as security. Then, when the hostages had been handed over, the Turks left the city emptyhanded.

## INTERPRETING THE READING

Directions Use information from the reading to answer the following questions. If necessary, use a separate sheet of paper.

1. How did King Richard first attempt to end the siege of Acre?
2. What was his rationale for paying people gold coins? How did this strategy help end the siege?
3. What were the terms of surrender Saladin and Richard finally agreed on?

## Critical Thinking

4. Identifying Alternatives Do you think that Saladin made the right decision in giving up Acre, based on the advice of his advisers that "he would only be losing a city, rather than such an upright people"? What would you have done in his place?
5. Evaluating Information The selection discusses the siege of Acre from the point of view of many figures involved in the battle. Are these figures accurately representative of all the men fighting in the siege? Explain your answer.
$\qquad$
$\qquad$ Class $\qquad$


## Hagia Sophia

Emperor Justinian wanted Constantinople, the capital of the Byzantine Empire, to have the greatest building in the world. The result was Hagia Sophia (Church of the Holy Wisdom), which remains an architectural masterpiece almost 1,500 years later.
DIRECTIONS: Read the passage below about this Byzantine church. Then answer the questions in the space provided.


Hagia Sophia, Istanbul, Turkey

Most buildings are designed by architects. However, Emperor Justinian chose two Greek mathematicians to design Hagia Sophia. The resulting church, especially its huge dome, combines Greek balance and proportion with Roman engineering skills.

The church is a vast rectangle, measuring 102 feet ( 31 meters) by 265 feet ( 81 meters). In the center is a square area topped by a dome. At the front and back of the square are half circles topped by half domes. Along the other sides are aisles, separated from the central nave by pillars. The great central dome has a diameter of 102 feet ( 31 meters), and the nave rises to a height of 184 feet ( 56 meters). The dome rests


Ground plan of Hagia Sophia
on four corner supports. Since these "legs" hold up the dome, the walls underneath the arches are not needed for support. Instead, they are made up of columns and windows, which allow light to stream into the church's interior. According to a contemporary observer, the dome seems to float "like the radiant heavens."

The church's interior decoration had to be large and brightly colored so worshipers could see it from many feet away. The entire interior is therefore covered in colored marble and glowing golden mosaics.
$\qquad$


The mosaics illustrate stories from the Old Testament and from local history. One of the most famous mosaics is the Virgin and Child with the Emperors Justinian and Constantine. On the left side of the

Virgin is Justinian, carrying a small church. On the right is Constantine, holding a small city. This symbolically shows that the Byzantine church and state are both in service to heaven.

## Reviewing the Selection

1. Describe the form of Hagia Sophia.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What was innovative about the dome?
$\qquad$
$\qquad$
$\qquad$

## Critical Thinking

3. Making Inferences Worshippers of the time had never been in such a large building. What elements of Hagia Sophia do you think made them feel welcome and comfortable?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. Predicting Consequences Imagine that the mathematicians hired by Emperor Justinian had been unable to design a system of arches to hold up Hagia Sophia's huge dome. How do you think the design of the church would have been affected?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ Class $\qquad$

## Reteaching Activity 9

## Emerging Europe and the Byzantine Empire

Even though medieval Europe encompassed a large landmass and many people, it was united by interrelated political and religious systems. Often one particular event, or cause, had a number of effects.

DIRECTIONS: Read the chart below to review some of the important events discussed in Chapter 9 . Then provide a cause for each set of effects. You may need to review the chapter to find the causes.

| Cause | Effects |
| :---: | :---: |
| 1. | - Western Europeans ruled by central government. <br> - Increase in learning and scholarship <br> - Alliance established between pope and Frankish Empire. |
| 2. | - Villages and towns sacked. <br> - Western Europe becomes weakly centralized. <br> - Local officials and lords gain power. |
| 3. | - Monastic movement begins. <br> - Papacy gains source of political power. |
| 4. | - Lords grant fiefs to vassals. <br> - Vassals pay homage to lords. |
| 5. | - Anglo-Saxon and Norman cultures merge. <br> - Census taken in England. |
| 6. | - The English king's power becomes limited. <br> - Nobles establish feudal rights. |
| 7. | - Italian port cities prosper. <br> - European armies travel to the Holy Land. |

$\qquad$
$\qquad$ Class $\qquad$

## Religious Faith Meets Nationalist Pride

What we call the Eastern Orthodox Church is actually made up of several autonomous, or self-governing, national churches, each of which has its own patriarch. For example, in Russia there is the

Russian Orthodox Church, and in Romania, the Romanian Orthodox Church. Throughout history, the establishment of an autonomous national church was a source of nationalist pride as well as political conflict.

| Country | Members of Orthodox Church | Total Population |
| :--- | :---: | :---: |
| Armenia | $\mathbf{2 , 8 1 8 , 6 2 4}$ | $\mathbf{2 , 9 7 6 , 3 7 2}$ |
| Bulgaria | $\mathbf{6 , 1 0 0 , 3 1 3}$ | $\mathbf{7 , 3 8 5 , 3 6 7}$ |
| Georgia | $\mathbf{3 , 9 1 0 , 9 7 5}$ | $\mathbf{4 , 6 6 1 , 4 7 3}$ |
| Greece | $10,474,296$ | $\mathbf{1 0 , 6 8 8 , 0 5 8}$ |
| Macedonia | $\mathbf{1 , 3 2 6 , 7 0 8}$ | $\mathbf{2 , 0 5 0 , 5 5 4}$ |
| Romania | $\mathbf{1 9 , 3 5 9 , 4 8 3}$ | $\mathbf{2 2 , 3 0 3 , 5 5 2}$ |
| Russia | $\mathbf{2 5 , 0 0 6 , 3 6 9}$ | $\mathbf{1 4 2 , 8 9 3 , 5 4 0}$ |
| Ukraine | $13,873,112 *$ | $46,710,816$ |

*includes 9,669, 138 Ukraine Orthodox and 4,203,973 Russian Orthodox
Source: CIA Word Factbook (July 2006 estimates)

DIRECTIONS: Based on the table above, answer the following questions in the space provided.

1. What would be an appropriate title for the table?
2. What is the total population of Greece? $\qquad$
3. Which two countries are almost entirely Orthodox?
4. a. What is the total number of Orthodox in Ukraine? $\qquad$
b. Among Ukrainians, about how many times greater is the Ukraine Orthodox membership than the Russian Orthodox membership? $\qquad$
c. The Russian Orthodox population makes up about what percentage of Ukraine's total population? $\qquad$
5. The Russian Orthodox population in Russia makes up about what percentage of the total population?
6. About how many more Romanian Orthodox are there than Greek Orthodox?

# GLENCOE WORLD HISTORY 

## Chapter 9

## Section Resources

Guided Reading Activity 9-1 ..... 160
Guided Reading Activity 9-2 ..... 161
Guided Reading Activity 9-3 ..... 162
Guided Reading Activity 9-4 ..... 163
$\qquad$ Date $\qquad$ Class

## Guided Reading Activity 9-1

## Transforming the Roman World

DIRECTIONS: Answer the following questions as you read Section 1.

1. What replaced the Western Roman Empire by 500?
2. Who were the Anglo-Saxons?
3. Which of the German states on the European continent proved long-lasting?
4. What political advantage did Clovis gain when he converted to Christianity?
5. Describe the crucial social bond among the Germanic peoples.
6. What was wergild?
7. Explain the importance of a man known as the pope.
8. In what endeavor was Pope Gregory I especially active?
9. What good works did the Christian monks in the new European civilization perform?
$\qquad$
$\qquad$
10. What did the coronation of Charlemagne symbolize?
$\qquad$
$\qquad$
11. Why do we have manuscripts of ancient Roman literary works today?
$\qquad$ Class $\qquad$

## Feudalism

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.

1. In the ninth and tenth centuries, Western Europe was beset by a wave of invasions from the Muslims and the Magyars.
$\qquad$
$\qquad$ 2. The most far-reaching attacks of the time came from the Southmen, also known as the Turks.
$\qquad$
$\qquad$ 3. The Frankish policy of settling the Vikings and converting them to Islam was a deliberate one.
$\qquad$
$\qquad$ 4. By the eighth century, a man who served a lord in a military capacity was known as a vassal.
$\qquad$
2. For almost 500 years, men in heavily armored chariots dominated warfare in Europe.
$\qquad$
$\qquad$ 6. Land was the most important gift a lord could give to a vassal.
$\qquad$ 7. In feudal society, loyalty to one's lord was the chief virtue.
$\qquad$
3. In the Middle Ages, men whose chief concern was farming dominated European society.
4. Social divisions existed between lords and knights based on the extremes of wealth and landholdings.
$\qquad$
5. Chivalry was a code of ethics by which knights were expected to defend the Church and defenseless people, and to treat captives as honored guests.
$\qquad$ Date $\qquad$ Class $\qquad$

## Guided Reading Activity 9-3

## The Growth of European Kingdoms

DIRECTIONS: Fill in the blanks below as you read Section 3.

On October 14, 1066, an army of knights under William of
(1) $\qquad$ landed on the coast of England and defeated King Harold and his foot soldiers at (2) $\qquad$ . William was then crowned king of (3) $\qquad$ The marriage of the (4) $\qquad$ with the
(5) $\qquad$ nobility gradually merged Anglo-Saxon and French into a new English culture.

The power of the English (6) $\qquad$ was enlarged during the reign of Henry II. By King Henry's challenge, four knights went to (7) $\qquad$ and murdered the archbishop,
(8) $\qquad$ who was questioning the king's authority.

At (9) $\qquad$ in 1215, King John was forced to put his seal on a document of rights called the (10)__ or the Great Charter. The Magna Carta was used in later years to strengthen the idea that a monarch's power was limited, not (11) $\qquad$ . In the thirteenth century, the English
(12) $\qquad$ also emerged.

In return for protecting the pope, Otto I was crowned emperor of the (13) $\qquad$ in 962. German king Frederick I considered Italy the center of a "holy empire," as he called it-hence the name (14) $\qquad$ -.

The western Slavs eventually formed the Polish and (15) kingdoms. The Poles, Czechs, and Hungarians all accepted western (16) $\qquad$ and became part of the Roman Catholic Church and its Latin culture. Eastern Slavic peoples in the territory of present-day Ukraine and Russia were eventually dominated by (17) $\qquad$ rulers called the Rus. In the thirteenth century, the (18) $\qquad$ conquered Russia.
$\qquad$ Class $\qquad$

## Guided Reading Activity 9-4

## Byzantine Empire and Crusades

DIRECTIONS: Fill in the blanks below as you read Section 4.
I. Justinian became $\qquad$ of the Eastern Roman Empire in 527.
A. Justinian's most important contribution was his $\qquad$ of Roman law.
B. This simplified code was The Body of Civil Law, the basis of
$\qquad$ law.
II. The most serious challenge to the Eastern Roman Empire was the rise of
A. Islamic forces defeated an army of the Eastern Empire at $\qquad$ in 636.
B. By the beginning of the eighth century, the Eastern Empire was much
$\qquad$ _.

1. Historians call this smaller empire the $\qquad$ Empire.
2. The $\qquad$ church of this Empire was known as the
III. The Empire recovered and expanded under emperors known as the
$\qquad$ _.
A. The Byzantine Empire was troubled by a growing $\qquad$ in its church.
B. In 1054, the pope and the Byzantine patriarch formally $\qquad$ each other.
IV. From the eleventh to the thirteenth centuries, European Christians conducted military expeditions known as the $\qquad$ _.
A. Warriors of $\qquad$ Europe formed the first crusading armies.
B. In 1187, $\qquad$ fell to Muslim forces under Saladin.
C. Richard the Lionhearted negotiated a settlement whereby Christian
$\qquad$ had free access to Jerusalem.
D. The first widespread $\qquad$ on the Jews began in the context of the Crusades.

## GLENCOE <br> WORLD HISTORY

## Chapter 10 Resources

## Europe in the Middle Ages, 1000-1500

Reading Skills Activity 10
Question-Answer Relationships ..... 167
Historical Analysis Skills Activity ..... 10
Interpreting Economics ..... 168
Differentiated Instruction Activity ..... 10
Eleventh-Century Guilds ..... 169
English Learner Activity 10
Europe in the Middle Ages171
Content Vocabulary Activity 10Europe in the Middle Ages,1000-1500173
Academic Vocabulary Activity 10
Europe in the Middle Ages ..... 175
Skills Reinforcement Activity 10
Analyzing Historical Maps ..... 177
Critical Thinking Skills Activity ..... 10
Evaluating Information ..... 178
History and Geography Activity ..... 10
Gothic Cathedrals ..... 179
Mapping History Activity 10
France in the 1400s ..... 181
Historical Significance Activity 10The Beginnings of the Middle Class 182
Cooperative Learning Activity 10
A Day in the Life: Europe in the Middle Ages ..... 183
History Simulation Activity 10
Meet the Medievals ..... 185
Time Line Activity 10
Europe in the Middle Ages ..... 187
Linking Past and Present Activity ..... 10
Old and New Solutions to the Problem of Poverty ..... 188
People in World History Activity ..... 10
Profile 1: Eleanor of Aquitaine(1122-1204)189
Profile 2: Isabella I (1451-1504) ..... 190
Primary Source Reading 10
An Italian Writer Describes the Black Death ..... 191
World Art and Music Activity 10
Troubadours ..... 193
Reteaching Activity 10
Europe in the Middle Ages ..... 195
Enrichment Activity 10
The Noble Household ..... 196
$\qquad$ Class $\qquad$

## Reading Skills Activity 10

## Question-Answer Relationships

## LEARNING THE SKILL

When you review or take a test on material, you need to be able to recognize the kinds of questions you will be asked. You can find the answers to many questions right in your reading. Sometimes you have to use your background knowledge and your own experiences to answer the question.

There are two types of "text-explicit" questions you will find in your reading. They are called "text-explicit" because their answers can be found in the text you are reading. These two types of questions are "right there" questions and "think and search" questions. "Right there" questions are questions whose answers are easily found in one sentence in the text. "Think and search" questions, however, require you to look around and search for pieces of the answer, stringing them together by using your thinking skills.

## PRACTICING THE SKILL

DIRECTIONS: Read the following passage about the Middle Ages in Europe. Then answer the two types of questions below on a separate sheet of paper.

> .. The Middle Ages witnessed an explosion of labor-saving devices. For example, the people of the Middle Ages harnessed the power of water and wind to do jobs once done by human or animal power. Many of these new devices were made from iron, which was mined in various areas of Europe. Iron was used to make scythes, axes, and hoes for use on farms. It was also used in hammers and nails for building.

Iron was crucial in making the carruca, a heavy, wheeled plow with an iron plowshare. Unlike earlier plows, this plow easily turned over heavy clay soils. Because of the weight of the carruca, six or eight oxen were needed to pull it. However, oxen were slow. The inventions of a new horse collar and the horseshoe made it possible for a series of horses to pull the carruca faster and plow more land in the rocky, heavy clay soil of northern Europe.

1. "Right there" question: From what were many of the new devices of the Middle Ages made?
2. "Think and search" question: What effect did new technology have on farming in the Middle Ages?

## APPLYING THE SKILL

DIRECTIONS: Use what you have learned about question-answer relationships to explore Chapter 10. Choose a partner. One partner should create one "right there" question from each of the four sections in this chapter. One partner should create a "think and search" question from each section. Then each partner should give these questions to the other to answer as a chapter review. When each has finished answering the questions, they can discuss their answers with each other, showing where in the text they found the answers and how they found them.
$\qquad$ Class Historical Analysis Skills Activity 10

## Interpreting Economics

## LEARNING THE SKILL

One way to understand economics is to look at the relationship between the costs and benefits of an economic policy. For example, European nations became very successful colonizers and traders in the seventeenth century. However, there were destructive, costly aspects to this economic success. Millions of Africans lost their freedom as they were captured and sold as slaves. Almost all people today view the slave trade as morally wrong. But in addition to that, the costs and benefits of the slave trade were wildly unbalanced, making the slave trade an unsuccessful economic policy.

## PRACTICING THE SKILL

DIRECTIONS: Reread the information under the heading "The Revival of Trade" on page 338. Then answer the following questions about the European economy in the eleventh and twelfth centuries.

1. How did Venice become a major Mediterranean trade center?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What is a "money economy"? To what type of economic system did the money economy lead?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## APPLYING THE SKILL

DIRECTIONS: Research how the revival of trade in Europe affected the development of guilds. Did guilds help or hurt Europe's economy? How? Summarize your findings on a separate sheet of paper. Present your findings to the class.
$\qquad$

## Differentiated Instruction Activity 10

## Eleventh-Century Guilds

Beginning in the eleventh century, craftspeople organized themselves into guilds, or business associations. Craft guilds led the economic lives of cities. By the thirteenth century, there was a guild for almost every craft and merchant group. Guilds set the standards for quality, specified production methods that were to be used, determined the price at which the goods could be sold, and set the number of people who could enter a trade each year.

The sequence of training within a guild followed these steps: an apprentice wanting to learn a trade usually began working with a master craftsperson when they were about 10 years old. Apprentices were not paid, but received room and board from their masters. Apprentices became journeymen after about seven years of service. Journeymen worked for wages for masters. To become a master craftsperson, journeymen were expected to produce a masterpiece in their craft. The masterpiece was a way for master craftspeople to judge whether a journeyman was qualified to become a master and join the guild.
DIRECTIONS: Choose a thirteenth-century trade you would like to research. Learn about the trade and what it was like to be a craftsperson in this area. On a separate sheet of paper, write a journal entry from the following points of view: an apprentice, journeyman, and master. Each entry should detail your daily work in the trade, as well as career aspirations and goals. As a journeyman, include ideas for a masterpiece and describe how it was received by master craftspeople. In your entry as a master, share details about the apprentice you are mentoring. Design and create an emblem for your guild to include with your journal entries. Use the space below to make notes for your research.
Chosen trade:

## Notes:

$\qquad$
$\qquad$

## Differentiated Instruction Activity 10

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:

English Learners (EL) Review the term apprentice with students. Discuss specific trades that were organized into guilds and the benefits of the system. Share various trades established today that still use apprentices. Have students write a journal entry from an apprentice's point of view.
Advanced Learners (AL) After students have completed their journal entries, have them present and share their entries with a student from a different "guild" for peer review.
Below Grade Level (BL) Help students complete the activity by providing them with writing frames they could use to organize each of their journal entries. You may also give students sentence starters or writing prompts to help them organize their ideas.
On Grade Level (OL) Have students complete the lesson as instructed.
$\qquad$ Date $\qquad$ Class $\qquad$

## English Learner Activity 10

## Europe in the Middle Ages

## ォ A. PRE-READING ACTIVITY: IMPROVING READING COMPREHENSION

Directions: Before reading "The New Agriculture" on pages 334-335, answer the following questions.

1. When a population rapidly increases, what needs must be met to support the growth?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. How do advances in technology affect your daily life? What assumptions can you make about the connections between advances in technology and a population?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
© B. WORD BUILDING ACTIVITY: SENTENCE COMPLETION
Directions: Complete the sentences below using the following words: fertile, technology, serf, stability, manoral, nobles.
3. The population increased dramatically in Europe due to increased peace and after 1000.
4. Changes in $\qquad$ aided the development of farming when wind and water power replaced animal power.
5. Shifting from a two-field to a three-field crop rotation kept the soil and increased food production.
6. The $\qquad$ system required serfs to work the lands of lords.
$\qquad$ Date $\qquad$
$\qquad$

## En English Learner Activity 10

## ※ C. WORD BUILDING ACTIVITY: MATCHING SYNONYMS

Directions: Match the meaning of each word with its synonym. Remember that synonyms are words that have similar meanings.

1. rent
a. adjustment
b. fee
c. famous
2. permission
a. easygoing
b. disapproval
c. consent
3. feast
a. accomplishment
b. celebration
c. adjustment
4. common
a. usual
b. famous
c. unusual
5. revival
a. same
b. mature
c. renewal
6. numerous
a. few
b. many
c. adjustment
7. goods
a. merchandise
b. bright
c. fee
8. confess
a. accomplishment
b. consent
c. admit
$\qquad$ Class $\qquad$

## Content Vocabulary Activity 10

## Europe in the Middle Ages, 1000-1500

DIRECTIONS: Fill in the terms across and down on the puzzle that match each numbered definition.

## Across

2. direct royal taxation on land or property
3. common form of the Black Death
4. paid apprentice
5. learning that emphasized reason and faith
6. object of religious veneration; a piece of the body or personal item of a saint
7. qualified artisan who could join guild

## Down

1. Christian rite
2. unpaid employee learning a trade
3. economic system that replaced barter (two words)
4. language of everyday speech
5. a traveling poet-musician
6. landed estate run by lord
7. to forbid

$\qquad$

## AB Academic Vocabulary Activity 10

## Europe in the Middle Ages

## Key Words

| Academic Words | Words with Multiple Meanings | Content Vocabulary |
| :--- | :--- | :--- |
| abandoned |  | serfs |
| cooperation |  | guild |
| consequences |  |  |
| construction |  |  |
| crucial |  |  |
| pursue |  |  |
| remove |  |  |
| technology |  |  |

## A. Word Meaning Activity

## Synonyms or Antonyms

DIRECTIONS: Label the following pairs of words as synonyms (S) or antonyms (A). Remember, synonyms are words that have similar meanings, and antonyms are words that have opposite meanings.

1. $\qquad$ crucial / critical
2. ___ take / abandon
3. ___ cooperation / rivalry
4. 

___ pursue / follow
5. $\qquad$ remove / retain
6. $\qquad$ demolition / construction
$\qquad$ Date $\qquad$
$\qquad$

## Academic Vocabulary Activity 10

## B. Word Meaning Activity

## Defining Words

DIRECTIONS: Choose the letter that defines the given word.

1. pursue
a. remove
b. strive to attain
c. lead
2. crucial
a. of vital importance
b. unimportant
c. strive to attain
3. cooperation
a. lead
b. work together
c. place in order
4. abandon
a. strive to attain
b. support
c. leave or desert
5. consequence
a. result of an earlier occurrence
b. of vital importance
c. support
6. remove
a. lead
b. place in order
c. dismiss from position
7. construction
a. result of an earlier occurrence
b. act of constructing a structure
c. of vital importance
$\qquad$

## Skills Reinforcement Activity 10

## Analyzing Historical Maps

Historical maps show political, social, and cultural changes over time. To read a historical map: (1) read the title of the map;
(2) read the map's key, scale, and labels;
(3) identify the order of events to see
changes over time; (4) compare historical maps of the same area over different periods of time; and (5) draw conclusions about the causes and effects of the changes you see.

DIRECTIONS: Study the map below. Then answer the questions in the space provided.

1. What historical event is traced in this map?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What time period is represented?
3. What information is shown in the map key?
$\qquad$
$\qquad$

4. List five cities seriously affected by the plague.

# Critical Thinking Skills Activity 10 

## Evaluating Information

Evaluating information means analyzing what you read and then drawing conclusions about it. It may also involve recogniz-
ing whether the author is biased in any way, even in descriptions.

DIRECTIONS: The following passage from Geoffrey Chaucer's The Canterbury Tales describes a medieval monk. After you have read the excerpt, evaluate the information given in the poem.
$T$ here was a monk; a nonpareil was he, Who rode, as steward of his monastery, The country round; a lover of good sport, A manly man, and fit to be an abbot. He'd plenty of good horses in his stable, And when he went out riding, you could hear
His bridle jingle in the wind, as clear And loud as the monastery chapel-bell. Inasmuch as he was keeper of the cell, The rule of St. Maurus or St. Benedict Being out of date, and also somewhat strict, This monk I speak of let old precepts slide, And took the modern practice as his guide. He didn't give so much as a plucked hen For the maxim, 'Hunters are not pious men,' Or 'A monk who's heedless of his regimen Is much the same as a fish out of water,'

In other words, a monk out of his cloister. But that's a text he thought not worth an oyster; And I remarked his opinion was sound. What use to study, why go round the bend With poring over some book in a cloister, Or drudging with his hands, to toil and labour As Augustine bids? How shall the world go on? You can go keep your labour, Augustine! So he rode hard-no question about thatKept greyhounds swifter than a bird in flight. Hard riding, and the hunting of the hare, Were what he loved, and opened his purse for. I noticed that his sleeves were edged and trimmed With squirrel fur, the finest in the land. For fastening his hood beneath his chin, He wore an elaborate golden pin, Twined with a love-knot at the larger end.

1. What does this monk like more than anything else?
$\qquad$
$\qquad$
2. What does this monk think of the rules of his order?
$\qquad$
$\qquad$
3. What does this monk look like? What is he wearing, and what animals does he have?
$\qquad$
$\qquad$
4. Look at Section 4 in your textbook for the reasons why there were calls for reform. Evaluate the description of the monk in terms of the corruption of the Church. Why might a reformer object to the monk's appearance and behavior?
$\qquad$
$\qquad$

## I $\begin{aligned} & \text { t History and Geography Activity } 10\end{aligned}$

## Gothic Cathedrals

"Whether lifting our eyes to the soaring nave vaults, or peering into the depths of the aisles, the whole atmosphere is one of religious mystery. . . . [One] cannot but experience a little of that unearthly joy so keenly felt by the devotees of our cathedral." What impression do these words by Etienne Houvet, curator of Chartres, give of this French cathedral?

Reflecting the central role of the Church in people's lives during the Middle Ages, cathedrals were built for the glory of God. During the A.D. 1100s, a new system of construction that originated in France
signaled a change in architectural style from Romanesque to Gothic. The Gothic style of architecture would allow people to achieve new heights in honoring God.

A fine example of Gothic architecture, Our Lady of Chartres was rebuilt following a fire in A.D. 1194. The new structure, with a vault that reaches 11 stories into the sky, attests to the success of medieval builders in devising new ways to distribute the weight of cathedral walls. Ribbed vaults, pointed arches, and flying buttresses allowed stained-glass windows to fill the interior with light and the walls to stretch to the heavens.

## History and Geography Activity 10 (continued)

People's ability to modify their surroundings has grown as they have improved their technology. Improvements have been made in tools, transportation, and materials. Gothic cathedrals represent an improvement in design discovered
during the Middle Ages. This architectural innovation revolutionized construction and focused the energies of towns and entire regions. Stonemasons, architects, and other skilled workers contributed to this innovation.

## APPIYING GEOCRAPHY TO HISTORY

DIRECTIONS: Answer the questions below in the space provided.

1. How can people's use of technology affect their ability to modify their physical environment?
2. Are there any developing technologies that may affect your physical environment?

## Critical Thinking

3. Making Inferences Medieval cathedrals were centers of religious, educational, and social activities during the Middle Ages. Why do you think it was so important to have such magnificent buildings?
$\qquad$
4. Making Comparisons Compare changes in architectural styles during the Middle Ages with more recent examples of people's modification of their physical environment.

## Activity

5. To understand how technology can be used to modify physical environment, form three groups to conduct research on physical changes in your community during the past 50 years. The first group will read local newspapers to determine how new technologies were described. The second group will interview members of their families and neighbors to determine the human response to modifications. The third group will contact local officials to discuss how technology has been used to alter the community's physical environment. Each group should present its findings to the class.
$\qquad$
$\qquad$ Class $\qquad$


## France in the $\mathbf{1 4 0 0 s}$

The Hundred Years' War between France and England lasted for 116 years. England had the advantage for the first 92 years, until the time of Joan of Arc. Inspired by Joan of Arc, the French troops began driving the English back to the north of France. When the war ended in 1453, the English had been pushed back to the port of Calais.

DIRECTIONS: The map below shows France in the 1400s. Use the map to answer the questions and complete the activity that follow.


1. Which areas of France were occupied by English forces?
2. Which areas of France were occupied by French forces?
3. Name three cities that were strategic battle sites in the Hundred Years' War.
4. Under Joan of Arc's leadership, the French battled from Orléans to Reims. Reims is approximately 80 miles ( 120 kilometers) northeast of Paris. Mark Reims on the map. Gradually, the French made their way to Calais. Indicate the French forces' route from Orléans to Calais.
$\qquad$ Class $\qquad$

## Historical Significance Activity 10

## The Beginnings of the Middle Class

In the twelfth to fourteenth centuries, towns began to expand and so did the middle class. The middle class gained its income from buying and selling goods.

Today in many countries, the middle class makes up most of the population. Read this twelfth-century description of medieval Londoners and an early take-out restaurant.

TThose engaged in the several kinds of business, sellers of several things, contractors for several kinds of work, are distributed every morning into their several localities and shops. Besides, there is in London on the river bank, among the wines in ships and cellars sold by the vintners, a public cook shop; there eatables are to be found every day, according to the season, dishes of meat, roast, fried and boiled, great and small fish, coarser meats for the poor, more delicate for the rich, of game, fowls, and small birds. If there should come suddenly to any of the citizens friends, weary from a journey and too hungry to like waiting till fresh food is bought and cooked . . . there is all that can be wanted. However great the multitude of soldiers or travellers entering the city, or preparing to go out of it, at any hour of the day or night,-that these may not fast too long and those may not go supperless,-they turn hither, if they please, where every man can refresh himself in his own way. . . .
-From The Medieval Reader edited by Norman F. Cantor

DIRECTIONS: Fill in the chart to compare and contrast the description of medieval take-out to take-out today.

| Restaurant Take-out: Then and Now |  | Middle Ages |
| :--- | :--- | :--- |
| Location |  |  |
| Foods |  |  |
| Customers |  |  |
| Reasons for <br> Purchasing |  |  |

$\qquad$

## * Cooperative Learning Activity 10 » A Day in the Life: Europe in the Middle Ages

## BACKGROUND

European society during the medieval period was characterized by rigidly stratified classes. The class divisions were derived from the feudal system and were comprised of king and queen, clergy, noble lords and ladies, rural peasants or serfs, and the few merchant or craftsman freemen and their families. By working as a group to create a five-minute play that illustrates life in the Middle Ages, you will learn more about medieval life and society.

## GROUP DIRECTIONS

1. As a group, review the roles and classes that made up medieval society in the High Middle Ages from about A.D. 1000 to 1300. Use Chapters 9 and 10 in your textbook as a quick reference.
2. Brainstorm ideas for a short dramatic presentation that would illustrate roles and interactions among classes. Be specific about scene, plot, and characters. Describe how the characters would interact and what they would say.
3. Create a script and assign all group members roles in the play. You might want to assign a group leader role to one member to act as director and to another as script or dialogue coach to help individual actors write and deliver their lines and rehearse their roles. Possible roles include the following:
rural peasant priest
merchant or craftsperson monk
lord/noble lady/noble
knight king or queen
bishop nun
Your plot and dialogue should showcase the different, yet interdependent, classes that existed in medieval society. The more interaction among the characters and classes that you can build into your drama or comedy, the better your play will be.
4. Present your play to the class. Use props or costume enhancements where possible.

## ORGANIZING THE GROUP

1. Group Work/Decision Making As a group, appoint a director to oversee the development of the script and the details of the play. Brainstorm possible scenarios in which medieval roles and characters might interact. Decide on a basic setting and plot for the play. Create a list of characters, with names, to fit into your scene and setting. Assign roles to individuals and let them improvise and spontaneously act out some possible dialogue and plot ideas. The characters might want to use note cards to record their lines. Create a final version of the script from which all the actors will rehearse.
$\qquad$ Date $\qquad$ Class $\qquad$

## Cooperative Learning Activity 10 (continued)

2. Individual Work Practice your lines alone and with a partner. Look for readily available props and costume accessories that would enhance your role-playing.
3. Group Work Appoint or vote on a narrator to introduce your play and to set the scene for your audience. Rehearse the play several times to work out the basic staging. Present your group play to the class.
4. Additional Group Work/Sharing Invite the members of the audience to comment on the play. Did the dialogue and plot illustrate the differences among classes? Let them vote for their favorite character(s). Discuss the likelihood of people from so many different classes interacting in one location, given the strict social divisions of medieval society.

## GROUP PROCESS QUESTIONS

- What is the most important thing you learned about medieval society from this activity?
- What part of the project did you enjoy most?
- What problems did you have in planning, creating, rehearsing, and presenting your play?
- How did you solve the problems?
- Did the group members all contribute equally to the effort? Who contributed the most?


## Quick LCHECK

1. Was the goal of the assignment clear at all times?
$\qquad$
2. How was producing a play different from other types of projects?
$\qquad$
$\qquad$
3. Were you satisfied with your work on this project? Why or why not?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Meet the Medievals

This activity reflects the nature of life in medieval western Europe-how strong leadership, security, loyalty, cooperation, and hard work were all necessary for survival.

## TEACHER MATERIAL

Learning Objective To introduce students to the people of the Middle Ages; their social standings; and the economic, political, and spiritual interdependency that characterized medieval life.
Activity This activity should be done before students begin reading the chapter. Six students will read aloud from the character descriptions on the worksheet on the next page. The first student will introduce Lord Godwin to the class; the second student will introduce Lady Elizabeth, and so on, until all six characters have been introduced. Then lead a discussion, using the questions on the worksheet in order to enhance students' understanding of medieval society and to prepare them for information presented in the chapter.
Teacher Preparation Make one copy of the

## Activity Guidelines

1. Introduce the activity by discussing the concept of interdependence in general. For example, students are dependent on their families, teachers, and friends for certain necessities, such as food and shelter, learning and guidance, or emotional support. People also depend on the students. Friends need emotional support from them; employers count on them to do a good job; and parents
expect them to work hard in school and abide by the rules. Tell students that medieval society was in many ways similar to their own situation.
2. Explain to students that during this activity, they will meet six people of the Middle Ages who come from different social levels and have different needs and responsibilities. Mention that all these people, in one way or another, depended on other people in the social hierarchy.
3. Organize the class into six groups and ask one volunteer from each group to read an introduction. Write the names King Jeffrey and Lord Godwin on the board to begin the diagram that will summarize the interdependent society. As each student introduces a new person, add that person to the diagram with arrows representing his or her connection to those already listed.
4. After all the characters are introduced, have the class discuss the questions in their groups. They must agree on the answers and present a group answer sheet. Each group should select a leader and a recorder and be prepared to discuss their answers with the other groups.

## Meet the Medievals-Worksheet

## Lord Godwin of Amsbury

I am Lord Godwin, in the service of King Jeffrey, now the ruler of this region of England. I am the owner of a large estate, granted me by the king in return for my loyalty and my legions of knights. I am sworn to protect my king-a duty I hold as dear as my own life. But I am ambitious and have sent my knights to battle John of Lamprey, lord to King Richard, a possible usurper of the Crown.

## Lady Elizabeth

I am wife to Lord Godwin and the mother of his seven children (two of which have died of the plague). I am mistress of the estate, which is no small task, for there are 100 servants, cooks, artisans, and peasants who need my attention. I also keep an herb garden for the medicines my household might need.

## Sir Stephen

I am the son of Lord Godwin and will soon become a knight. I have spent several years as a page and squire to a neighboring lord, whom my father trusts. If I can prove myself at tourney, I will earn the right to bear arms for King Jeffrey. Someday he may grant me a fief for my bravery.

## Mary, prioress of Saint Agatha

I am the daughter of Lord and Lady Godwin. I would not marry the man my father ordered me to marry, so I have taken refuge in the Convent of Saint Agatha. I will serve God and the good peasants of the nearby village with my skills in medicine that I learned from my mother.

## Jack Builder

I am called Jack Builder because I am a mason, a skilled artisan. I have served many an important lord and clergyman. I was an apprentice to the master builder of King Jeffrey's castle, and I was master builder of the cathedral that serves Holy Cross in the Woods. The cathedral is the most important building in town.

## Agnes

I am a serf who lives on the estate of Lord Godwin. I work on the estate with my husband and our three children. I pull a plow and sow seeds. In deep winter, I am invited to the great house to help with the needlework and mending. Godwin will always be my lord, unless Richard seizes the throne from King Jeffrey. Then this estate will be granted to John of Lamprey, and he will be our new lord.

1. Which people seem to have the most power?

Which seem to have the least power?
2. Assumptions we can make about the quality of these people's lives:
3. The political situation here is subject to change. How is this related to the interdependency of various groups of people?
4. At this point, the character we would like to be is $\qquad$ because $\qquad$
$\qquad$

## Time Line Activity 10

## Europe in the Middle Ages

DIRECTIONS: Medieval Europe in the years A.D. 1000-1500 underwent dramatic conflicts, innovation, and cultural diffusions. Some events of that time are shown on the time line below. Read the time line. Then answer the questions that follow.


1. What important institutions began in the mid-twelfth century?
2. For how many years was the papal court out of Rome?
3. During which war was Joan of Arc alive?
4. How old was Joan of Arc when she died?
5. What were two important battles of the Hundred Years' War?
6. During which century did the Church first seek to increase its control over heretics?
7. What war between the English nobility began in the 1400s?

# Old and New Solutions to the Problem of Poverty 

THEN In the late Middle Ages, when towns and cities began to develop around local market centers, a variety of charitable institutions began to spring up. Hospitals and almshouses were the most prevalent of these institutions. Originally, hospitals served any person who was in need of either health care or shelter. Almshouses provided food, clothing, and shelter.

Laypeople, as well as religious leaders, founded, supported, and served in these institutions. Some laypeople joined the clergy in charitable organizations called confraternities. Guilds established almshouses for impoverished members and made loans to those temporarily out of work. Guilds also set aside funds to support the widows and orphans of deceased members. City governments ran offices that were dedicated to the relief of poverty. Cities also contributed money to the charitable organizations run by individuals and trade organizations. Wealthy people often willed small annual donations to the poor in their parish.

As urban populations increased, an evergrowing number of poor people further strained the resources of the different support groups. To make the distribution of relief to the poor more efficient and effective, city governments began to take on a greater role in distributing aid than did private organizations.

Some civic leaders began to view paupers as potential revolutionaries or criminals. To reduce the threat of social unrest, civic leaders designed work programs for beggars and banished them from the city if they refused to work.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Making comparisons: Compare the sources of money for relief for the poor in the Middle Ages with those in modern times.
2. Making inferences: Why do you think helping the poor is important to the wellbeing of a community or state?

NOW Providing for the poor in contemporary society has become a highly centralized function. Although private and religious organizations still play a significant role in fighting poverty, the governments of nations have taken over most of the job. In the United States, individual states make the welfare laws; the federal government provides the funds necessary to enact the different welfare programs.

Most of the Western democracies help their citizens through illness, unemployment, old age, and other periods of financial insecurity. In some countries, the government provides its citizens with medical care. All democratic governments offer free education through at least secondary school.

Citizens pay taxes to support the benefits they enjoy. Lately, an influx of immigrants to developed nations has placed a heavy burden on these nations' welfare systems. Since many immigrants are unable to secure employment that pays a living wage, they depend upon public assistance. Some people consider this to be unfair, arguing that newcomers to a country should not automatically be supported by that country. Yet others believe that public assistance should be available to all people who live in a country. Most immigrants however, regardless of their income level, still pay their share of taxes.

Lately, government officials have begun to reconsider many welfare policies. Political leaders in the United States have pointed out that issuing welfare checks has created a culture of dependent people. Consequently, they have enacted work programs designed to take people off welfare. In countries with moderate socialist governments, such as Sweden, some citizens have become willing to give up their benefits in exchange for lower taxes.
3. Synthesizing information: Why did the leaders of medieval towns take steps against paupers? Do research in the library and on the Internet to discover which legal measures-besides banishment-were taken against petty criminals and vagrants. Write a brief report of your findings and explain how harsh punishment might have contributed to a rise in the crime rate.

## $\sum$ People in World History Activity 10

## Eleanor of Aquitaine (1122-1204)

She was beautiful and just, imposing and modest, humble and elegant . . . who surpassed almost all the queens of the world.

Nuns of Fontevrault in their obituary of Eleanor of Aquitaine
Eleanor of Aquitaine had many impressive titles, including queen of both France and England. Her turbulent life continues to intrigue people even today, more than 800 years after her death.

Eleanor was born to a royal family and grew up in an atmosphere of poetry, literature, and music. Her education was not confined to needlework, as often happened with young women. In fact, she learned to read and write Latin and Provençal, the local French dialect. By all accounts, she was beautiful, industrious, and intelligent.

Upon the sudden death of her father, Eleanor became engaged to Louis, the son of the king of France. They were married in
16. One week later, Louis's father died, and Eleanor found herself married to the new king of France. Masterful and energetic, Eleanor exercised much control over her husband-and thereby over France. When she accompanied Louis VII on the Second Crusade to Antioch, a disagreement grew between them on strategic policy, which was fueled by his intense jealousy. Their marriage ended in annulment in 1152.

## REVIEWING THE PROFILE

Less than two months later, 29-yearold Eleanor married the 18 -year-old grandson of King Henry I of England. Two years later, her husband became King Henry II, and Eleanor
 was now queen of England. Eleanor was more than 10 years older than her husband, but their marriage was reasonably happy for 15 years, with Eleanor bearing 5 sons and 3 daughters.

Eleanor separated from Henry and moved back to France in 1168, when she discovered Henry had a mistress. Legend states that she ruled at Poitiers over a society of troubadours, knights, and fair ladies who participated in "courts of love." More likely she spent time undermining the loyalty of two of her sons to their father. In 1173, these two sons attempted to seize his French lands, sparking an uprising. Henry squelched the rebellion, captured Eleanor, and put her in prison for her role in the affair. Over time, her confinement was relaxed, and she lived in semifreedom.

Eleanor lived to see her sons Richard and John crowned kings of England. She died at the age of 82 and was buried between her estranged husband Henry II and her son Richard I.

Directions: Answer the following questions on a separate sheet of paper.

1. Eleanor of Aquitaine served as queen of which two countries?
2. What in Eleanor's childhood made her one of the most cultured women of her day?
3. Critical Thinking Making Inferences. Biographies of Eleanor of Aquitaine are popular today, more than 800 years after her death. Why do you think this is so?

## People in World History Activity 10

## Profile 2

## Isabella I (1451-1504)

You have not converted a man because you have silenced him.

From On Compromise (1874) by Lord John Morley
Isabella was born into the ruling family of Castile, the largest of the four kingdoms in what would become Spain. Her half-brother, Henry IV, was king of Castile. Isabella received a strict Catholic upbringing and was a devout Catholic throughout her life.

At the age of 18, Isabella married Ferdinand, the heir to the throne of Aragon, the other major Spanish kingdom. She became queen of Castile at about the same time her husband, Ferdinand, became the king of Aragon.

The marriage of the rulers of Spain's two largest kingdoms formed the foundation for the unification of Spain. Isabella and Ferdinand never officially combined their kingdoms, but their major goal was to create a unified Spain with a strong single monarchy. For the next 25 years, they made decisions and followed actions to this end.

In their efforts to unify Spain, Isabella and Ferdinand codified its laws and standardized its currency. Spain's international reputation was enhanced. The king and queen were generous patrons of the arts, and they will always be famous as the rulers who supported Christopher Columbus in his epic voyage. Their reign, however, had disastrous
consequences for Spanish Muslims and Jews.
Just two years after ascending the throne, Isabella and Ferdinand started to wage war against the Muslim Moors in southern Spain. It took 11 years, but their forces succeeded in eliminating the Moorish presence. This victory brought Spain almost to within its present borders. The two also waged war on Spain's Jewish population. They ordered Jews to immediately convert to Catholicism or leave the country. In the end, 200,000 Jews were expelled from Spain, and Spain had lost many of its most talented and accomplished citizens. Isabella and Ferdinand, fired by their Catholic fervor, also established the notorious Spanish Inquisition, led by the Roman Catholic priest Tomás de Torquemada. During Torquemada's 15 -year reign as inquisitor general, 2,000 people were executed.

Isabella died in 1504 when she was 53 years old. She left behind her 5 children, and a legacy of powerful rule that shapes Spain even today.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What was Isabella and Ferdinand's major goal for Spain?
2. What were Isabella's major achievements as queen?
3. Critical Thinking Determining Cause and Effect. How was Isabella's Catholicism reflected in her policies as queen?
4. Critical Thinking Determining Relevance. What is the meaning of Lord Morley's statement? How might it relate to the events during Isabella's reign?

## PRIMARY SOURCE READINGLO

## An Italian Writer Describes the Black Death

Giovanni Boccaccio was a fourteenth-century Italian writer who wrote the Decameron, the story of a group of men and women who survive the Black Death by fleeing their city. Read this excerpt from the introduction of his book to learn more about what it was like during the time of this terrible epidemic.

Guided Reading In this selection, read to understand some of the effects of an epidemic plague on people in the Middle Ages.

The symptoms were not the same as in the East, where a gush of blood from the nose was the plain sign of inevitable death; but it began both in men and women with certain swellings in the groin or under the armpit. They grew to the size of a small apple or an egg, more or less, and were vulgarly called tumours. In a short space of time these tumours spread from the two parts named all over the body. Soon after this the symptoms changed and black or purple spots appeared on the arms or thighs or any other part of the body, sometimes a few large ones, sometimes many little ones. These spots were a certain sign of death, just as the original tumour had been and still remained.

No doctor's advice, no medicine could overcome or alleviate this disease. An enormous number of ignorant men and women set up as doctors in addition to those who were trained. Either the disease was such that no treatment was possible or the doctors were so ignorant that they did not know what caused it, and consequently could not administer the proper remedy. In any case very few recovered; most people died within about three days of the appearance of the tumours described above, most of them without any fever or other symptoms.

The violence of this disease was such that the sick communicated it to the healthy who came near them, just as a fire catches anything dry or oily near it. And it even went further. To speak to or go near the sick brought infection and a common death to the living; and to touch the clothes or anything else the sick had touched or worn gave the disease to the person touching.
... Such fear and fanciful notions took possession of the living that almost all of them adopted the same cruel policy, which was
entirely to avoid the sick and everything belonging to them. By so doing, each one thought he would secure his own safety.

Some thought that moderate living and the avoidance of all superfluity [nonessentials] would preserve them from the epidemic. They formed small communities, living entirely separate from everybody else. They shut themselves up in houses where there were no sick, eating the finest food and drinking the best wine very temperately, avoiding all excess, allowing no news or discussion of death and sickness, and passing the time in music and suchlike pleasures. Others thought just the opposite. They thought the sure cure for the plague was to drink and be merry, to go about singing and amusing themselves, satisfying every appetite they could, laughing and jesting at what happened. They put their words into practice, spent day and night going from tavern to tavern, drinking immoderately, or went into other people's houses, doing only those things which pleased them. This they could easily do because everyone felt doomed and had abandoned his property, so that most houses became common property and any stranger who went in made use of them as if he had owned them. And with all this bestial [animal] behaviour, they avoided the sick as much as possible.

In this suffering and misery of our city, the authority of human and divine laws almost disappeared, for, like other men, the ministers and the executors of the laws were all dead or sick or shut up with their families, so that no duties were carried out. Every man was therefore able to do as he pleased.

Many others adopted a course of life midway between the two just described. They did not

## PRIMARY SOURCE READINGLO

restrict their victuals so much as the former, nor allow themselves to be drunken and dissolute like the latter, but satisfied their appetites moderately. They did not shut themselves up, but went about, carrying flowers or scented herbs or perfumes in their hands, in the belief that it was an excellent thing to comfort the brain with such odours; for the whole air was infected with the smell of dead bodies, of sick persons and medicines.

Others again held a still more cruel opinion, which they thought would keep them safe. They said that the only medicine against the plague-
stricken was to go right away from them. Men and women, convinced of this and caring about nothing but themselves, abandoned their own city, their own houses, their dwellings, their relatives, their property, and went abroad or at least to the country round Florence, as if God's wrath in punishing men's wickedness with this plague would not follow them but strike only those who remained within the walls of the city, or as if they thought nobody in the city would remain alive and that its last hour had come.

## INTERPRETING THE READING

Directions Use information from the reading to answer the following questions. If necessary, use a separate sheet of paper.

1. Who was Giovanni Boccaccio?
2. Why do you think the author wrote this introduction to his story?
3. Describe what life was like during the time of the Black Death according to Boccaccio.

## Critical Thinking

4. Compare and Contrast Based on the author's descriptions, what were the varying reactions of people to the epidemic?
$\qquad$ Class $\qquad$

World Art and Music Activity 10

## Troubadours

Sometime during the mid-1000s, poet-musicians called troubadours began to appear in southern France. Most were male members of the nobility. Some wrote songs, some sang, and some both wrote and sang. Occasionally, troubadours accompanied themselves on stringed instruments. Their songs, which were sung in the everyday language of the people, were at first taught orally and memorized. It was not until much later that these songs were written down. What this meant was that a troubadour could easily change the words of a song to suit his circumstances. Amazingly, more than 2,500 songs survive.
DIRECTIONS: Read the passage below about these traveling musicians. Then answer the questions in the space provided.


Troubadour music was composed by and for the upper classes. Knights possessed vast wealth and leisure time, both of which they liked to display. In addition to giving lavish banquets, they pursued the arts to gain a reputation for being cultured. Around this time, upper-class women began to be revered and referred to as "ladies."

The words in a troubadour's song were of foremost importance. The music was simple so that it would not
interfere with the poetry. The poems tended to be about courtly and chivalrous love, in which a lady was worshipped from afar with great respect and dignity. The object of the troubadour's affection was depicted as so perfect that she was unobtainable. These were not despondent poems, however. The troubadour was content never to possess his beloved. Often the troubadour would imply that he would be disappointed or disillusioned if she accepted his offers.
$\qquad$ Class $\qquad$

In addition to the worshipful ballads, there were "rescue" ballads called pastourelles. All pastourelles told one of two stories. In one version, a knight wooed a shepherdess who, after initial resistance, responded. In another version, she called for help, and her brother or lover came to her rescue, driving the knight away. The pastourelle began as a dialogue
between the knight and the shepherdess. Soon it began to be acted as well as sung. Later other characters were added, along with other songs and dances, to create a musical play.

Troubadour music was very popular. Before long, it spread to England and throughout Europe, as far away as Hungary.

Will you love me, O sweetheart, to whom I have given my love?

Night and day I think of you.
Will you love me, O sweetheart?
I cannot endure without you, so much does your great beauty please me.

Will you love me, O sweetheart, to whom I have given my love?

These two songs represent two different forms popular among troubadours. "Will you love me" is called a rondeau, refering to the specific rhyme scheme of its original French lyrics. "King Theobald" is a jeu-parti, or a dialogue between two characters, often with differing viewpoints. The authors are unknown, but "King Theobald" is based on the real King Thibault of Navarre in France.

King Theobold, Sire, advise me:
For a long time I have dearly loved a lady
With a loyal heart in good faith,
But I dare not tell her my secret,
Because I am so afraid that she will reject
The love which so often ravages me.
Tell me, Sire, what do true lovers do in such cases? Do they really suffer a pain as intense as they say,
On account of the anguish which comes from love?
Young man, I sincerely beg you to be calm;
Do not ask why she hates you,
But be her servant and make sure
She knows what you need in your heart.
For much love is given you to help you serve.
You must proceed by allusion
And knowing looks and signs,
So that she is aware of the suffering and pain
That a true lover feels night and day on her account.

## Reviewing the Selection

1. Who were the troubadours, and what did they do?
2. What were troubadours' songs usually about?

## Critical Thinking

3. Recognizing Ideologies What set of beliefs about women influenced the songs' "plots"?
4. Determining Relevance Do the lyrics above help you understand the information in the passage? Do they illustrate the points made about the troubadours' love poems? Explain.
$\qquad$ Class $\qquad$

## Reteaching Activity 10

## Europe in the Middle Ages

In the years 1000 to 1500, medieval Europe went through major changes and upheavals that affected all segments of society.
DIRECTIONS: The diagram below shows the five main aspects of medieval Europe. Complete the diagram by listing examples of the most important events, people, countries, and dates under the appropriate heading. A few entries have been done for you.


## The Noble Household

Chapter 10 describes the lives of the feudal lords and vassals and the living and working conditions of the peasants. One of the important roles at this time was the
management of the household, a task often performed by a noblewoman. The description below gives an account of what that task could involve.

Afeudal household could be quite large. Important nobles could have a household of as many as 200 people. This meant a lot of management. Some of the work had to be delegated to various people, such as those in charge of the preparation and serving of food and wine or the manufacture and maintenance of clothing and linens. These people, in turn, made sure that the work was done. In addition, enormous quantities of food had to be gathered and purchased. Guests had to be entertained by musicians and performers. Horses and livestock had to be overseen, and farm work carried out and supervised. Children needed to be cared for and educated. Rooms had to be cleaned and warmed. Often, a chapel operated as a church and was attended at least once a day. Letters to lords and vassals had to be written. Rents had to be collected.

DIRECTIONS: Complete the activities below.

1. Imagine that you are the noblewoman of a castle with a household of 50 people. Use the information above and from your textbook to imagine the tasks you have to complete in one day. Fill in the tasks on the following roster.
4:30 A.m. Daybreak and church
5:00 A.м.
7:00 А.м. $\qquad$
9:00 A.м.
11:00 A.m. $\qquad$
1:00 Р.м.
3:00 р.м. $\qquad$
4:30 p.m. Sundown and church
5:00 р.м.
7:00 P.m. Bed
2. Imagine that you must provide dinner for your guests and your immediate household (about 15 people). Make a list of items you may need to collect. Think of all the places you may need to travel on your own estate and elsewhere to acquire these things. Make a note about where to get each item. The list is begun for you. Use a separate sheet of paper to continue your list.

## Items for Dinner

| Item | Location |
| :--- | :--- |
| 4 loaves of bread | mill |
| small jug of cooking oil | market in town |

# GLENCOE WORLD HISTORY 

## Chapter 10

## Section Resources

Guided Reading Activity 10-1 ..... 198
Guided Reading Activity 10-2 ..... 199
Guided Reading Activity 10-3 ..... 200
Guided Reading Activity 10-4 ..... 201

Name $\qquad$ Date $\qquad$ Class

## Peasants, Trade, and Cities

DIRECTIONS: Answer the following questions as you read Section 1.

1. What happened to the European population in the High Middle Ages?
2. List two reasons for the change in population during this time.
3. What two inventions for the horse made it possible to plow faster?
$\qquad$
$\qquad$
4. Define the term manor.
5. What three ways did serfs pay rent to their lords?
6. Name the three great events celebrated by feasts within the Christian faith.
7. What two features changed the economic foundation of Europe?
$\qquad$
$\qquad$
8. For what two reasons did merchants build a settlement near a castle?
$\qquad$
$\qquad$
9. By 1100 , what four rights were townspeople getting from local lords?
$\qquad$
$\qquad$
10. Describe the environment of medieval cities.
$\qquad$
$\qquad$
11. What three steps did a person complete to become a master in a guild?
$\qquad$ Class $\qquad$ Guided Reading Activity 10-2

## Christianity and Medieval Civilization

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.
$\qquad$ 1. Since the fifth century, the popes had been supreme over the affairs of the Church.
2. When a church official was given a ring and a staff, these objects symbolized a marriage to God and the responsibility of being a shepherd to his people.
$\qquad$ 3. The struggle between Henry IV and Gregory VII dragged on until a new German king and a new pope reached an agreement in 1122 called the Concordant of Worms.
$\qquad$ 4. An interdict allows priests to give the sacraments to a specific group of people.
$\qquad$ 5. Men, but not women, were allowed to join religious orders after 1050.
$\qquad$
6. The Cistercian order was founded in 1098 by a group of monks who were unhappy with the lack of discipline at their own Benedictine monastery.
7. Most of the learned women of the Middle Ages, especially in Germany, were nuns.
$\qquad$
8. The experiences of Saint Francis of Assisi led him to become a merchant.
9. The Church's desire to have a method of converting more people to Christianity led to the creation of a court called the Inquisition, or Holy Office.
$\qquad$
10. Relics were usually bones of saints or objects connected with the saints.
11. Medieval Christians stayed away from holy shrines as dangerous places.
$\qquad$ Date $\qquad$ Class $\qquad$

## The Culture of the High Middle Ages

DIRECTIONS: Fill in the blanks below as you read Section 3.
I. The cathedrals of the eleventh and twelfth centuries were of the $\qquad$ style.
A. Stone roofs were heavy, so Romanesque churches required massive
$\qquad$ and $\qquad$ -.
B. Two innovations made $\qquad$ cathedrals possible:

1. ribbed $\qquad$ and pointed $\qquad$
2. the flying $\qquad$ , a heavy, outside, arched support of stone.
C. Gothic cathedral walls were filled with magnificent $\qquad$ windows.
II. The $\qquad$ as we know it today was a product of the Middle Ages.
A. The first $\qquad$ university appeared in Bologna, Italy.
B. Teachers at a medieval university $\qquad$ by reading from a basic text.
3. Students took $\qquad$ after studying four to six years.
4. The most highly regarded subject was $\qquad$ .
III. The study of theology was influenced by $\qquad$ .
A. Scholasticism harmonized $\qquad$ teachings with $\qquad$ philosophers.
B. Thomas Aquinas's fame came from his attempt to $\qquad$ Aristotle with the $\qquad$ of Christianity.
IV. $\qquad$ is the language of everyday speech in a particular region.
A. The most popular vernacular literature of the twelfth century was
$\qquad$
B. Events described in heroic epic poems are $\qquad$ and
$\qquad$ contests.
$\qquad$ Class $\qquad$

## Guided Reading Activity 10-4

## The Late Middle Ages

DIRECTIONS: Fill in the blanks below as you read Section 4.

1. The Black Death was the most devastating $\qquad$ disaster in European history.
2. Bubonic plague was spread by black $\qquad$ infested with
$\qquad$ carrying the bacterium.
3. Out of a total European population of 75 million, possibly $\qquad$ died.
4. In some towns, $\qquad$ were accused of causing the plague by ___ town wells.
5. Because of the plague, trade $\qquad$ , and a shortage of workers caused the $\qquad$ of labor to rise.
6. King Philip IV of France claimed the right to $\qquad$ the clergy.
7. The Great Schism of the Church was caused by the selection of $\qquad$ popes.
8. Church reformer $\qquad$ was convicted of heresy and burned at the stake in 1415.
9. Of all the struggles that took place during this period, the $\qquad$ was the most violent.
10. foot soldiers, not knights, won the main battles of the Hundred Years' War.
11. The English did not have enough $\qquad$ to conquer all of France.
12. Joan of Arc came to believe that $\qquad$ commanded her to free France.
13. French victory was aided by use of the $\qquad$ a new weapon made possible by the invention of $\qquad$ .
14. The development of a strong French state was advanced by $\qquad$ .
15. England faced even greater turmoil when the $\qquad$ erupted.
16. Ferdinand and Isabella expelled both $\qquad$ and $\qquad$ from Spain.
17. Almost all of the states of Germany acted $\qquad$ of the German ruler.
18. In eastern Europe, rulers found it difficult to $\qquad$ their states.
19. Since the thirteenth century, Russia had been dominated by the $\qquad$ .

## GLENCOE <br> WORLD HISTORY

## Chapter 11 Resources The Americas, 400-1500

Reading Skills Activity 11
Connecting ..... 205
Historical Analysis Skills Activity 11
Assessing Alternative History ..... 206
Differentiated Instruction Activity 1207
English Learner Activity 11
The Americas, 400-1500 ..... 209
Content Vocabulary Activity 11
The Americas, 400-1500211
Academic Vocabulary Activity 11
The Americas, 400-1500 ..... 213
Skills Reinforcement Activity 11
Analyzing Primary and Secondary Sources ..... 215
Critical Thinking Skills Activity 11 ..... 11
Formulating Questions ..... 216
History and Geography Activity 11 ..... 217
Mapping History Activity 11Routes of Trade and CulturalExchange219
Historical Significance Activity 1
Earth's Keepers ..... 220
Cooperative Learning Activity 11
Picture Writing in the Americas ..... 221
History Simulation Activity 11 Asking Around ..... 223
Time Line Activity 11
The Americas ..... 225
Linking Past and Present Activity 11
Latin American Agriculture: Ancient Wisdom, Modern Mistakes ..... 226
People in World History Activity ..... 11
Profile 1: Pachacuti (ruled 1438-1471) ..... 227
Profile 2: Itzcoatl (ruled 1424-1440) ..... 228
Primary Source Reading 11
"Raven's Great Adventure" and "The Origin of Yosemite" ..... 229
World Art and Music Activity 11
Totem Poles ..... 231
Reteaching Activity 11
The Americas ..... 233
Enrichment Activity 11
The Mayan Belief System ..... 234
$\qquad$ Date $\qquad$ Class $\qquad$

## Reading Skills Activity 11

## Connecting

## LEARNING THE SKILL

When you make connections to any type of text that you read, the text becomes more personal. As a result, you are more likely to remember the information. As you read, ask yourself, "Does this subject relate to my life? If so, how?" You might also ask yourself, "How does this text connect to something that I have already read about?" This way of thinking helps you connect the text to other learning experiences. Finally, you can ask yourself, "How does this text relate to the world around me?" When you think in this way, you are connecting the text to what is happening in today's world. Ask yourself these questions as you read so that you can better comprehend the information.

## PRACTICING THE SKILL

DIRECTIONS: Read the following paragraphs from pages 375-376 of your textbook and create a list of questions that describe how the information connects to yourself, to other texts, and to the world around you.

Mayan hieroglyphs remained a mystery for centuries. Then, scholars discovered that many passages contained symbols that recorded dates in the Maya calendar. This calendar, known as the Long Count, was based on a belief in cycles of creation and destruction. According to Maya belief, our present world was created in 3114 B.C. and is scheduled to complete its downward cycle on December 23, A.D. 2012.

The Maya used two different systems for measuring time. One was based on a solar calendar of 365 days, divided into 18 months of 20 days each, with an extra 5 days at the end. The other system was based on a sacred calendar of 260 days divided into 13 weeks of 20 days. Only trained priests could read and use this calendar to foretell the future and know the omens associated with each day.

1. Connects to my life: $\qquad$
$\qquad$
2. Connects to text read earlier: $\qquad$
$\qquad$
3. Connects to world today: $\qquad$
$\qquad$

## APPLYING THE SKILL

DIRECTIONS: Choose a paragraph from Chapter 11 and list three ways that you can make connections to it (text-to-self, text-to-text, and text-to-world). In one or two sentences on a separate piece of paper, identify which type of connection helps you best remember the information.
$\qquad$ Class $\qquad$

## Assessing Alternative History

## LEARNING THE SKILL

When studying the past, historians also need to study what might have happened, or alternative history. For example, what would have happened if there was never a natural land bridge that connected the Asian and North American continents? This is a hypothetical question, but it helps historians understand the impact of what did happen.

Whenever you consider the various consequences of any decision you have made, you are studying alternative history. Considering hypothetical events will help you make more fully informed decisions in the future.

## PRACTICING THE SKILL

DIRECTIONS: Read the following excerpt about the rise of the Inca Empire from page 384 of your textbook. Then use your knowledge from the chapter to answer the questions that follow on a separate sheet of paper.

In the late 1300s, the Inca were only a small community in the area of Cuzco, a city located at 11,000 feet in the mountains of southern Peru. In the 1440s, however, under the leadership of the ruler Pachacuti, the Inca launched a campaign of conquest. Eventually the entire region was under Inca control.

Pachacuti and his immediate successors, Topa Inca and Huayna Inca-Inca means "ruler"-extended the boundaries of the Inca Empire as far as Ecuador, central Chile, and the edge of the Amazon basin. The empire included perhaps 12 million people. The Inca state was built on war, so all young men were required to serve in the Inca army. With some 200,000 members, the army was the largest and best armed in the region. . . .

1. What is significant about the value the Inca placed on military conquest?
2. What might have happened if Topa Inca and Huayna Inca had not ruled in ways similar to Pachacuti?

## APPLYING THE SKILL

DIRECTIONS: Search the library or the Internet for a historical analysis of early North American farming techniques. Analyze the developments and their implications by imagining the impact that alternatives might have had. Write your analysis on a separate sheet of paper, and be sure to document any sources in addition to the article you cite and include with your paper.
$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 11

## Early Civilizations

The early people who traveled to North America and established civilizations formed distinct cultures and ways of living. It is believed that the first Americans were hunters who lived in small, nomadic communities.

DIRECTIONS: Choose one of the major groups you read about in the chapter. Research the group's people, region in which they lived, food they ate, weapons and tools they made, and types of shelters they built.

Create a poster that visually illustrates the civilization in which the peoples of the group lived. Your poster should include details pertaining to the landscape of the region, the shelters built, food sources, and the people that made up the group. Include a two-page essay with your poster that explains the group, how they arrived in North America, how they adapted to the region in which they settled, and how they lived. Use the space below to make notes of your research.

Group Chosen:

People:

Region:
$\qquad$
$\qquad$

Food:

Tools/Weapons:
$\qquad$
$\qquad$

Shelter:
$\qquad$ Class $\qquad$

## Differentiated Instruction Activity 11

## For the Teacher

## TEACHING STRATEGIES FOR DIFFERENT LEARNING STYLES

The following activities are ways the basic lesson can be modified to accommodate students' different learning styles:
English Learners (EL) Help students research the group of their choice. Have students take notes about the people, region, food, shelter, and the tools and weapons they made. Ask students to draw a rough sketch of their poster and review them before students begin their posters.
Advanced Learners (AL) Have students research how the group has influenced the culture of the region they established. Ask students to present their poster, essay, and cultural influences to the class.

Below Grade Level (BL) Have students organize their research into a chart before they begin their posters. Students can share their posters and research in small groups instead of writing a two-page essay.

On Grade Level (OL) Have students complete the activity as instructed.
$\qquad$ Class $\qquad$

## The Americas, 400-1500

## © A. PRE-READING ACTIVITY: IMPROVING READING COMPREHENSION

Directions: Before reading "The First North Americans" on pages 368-371, answer the following questions.

1. What types of hardships would the first people to settle on a land with a harsh climate and environment face?
$\qquad$
$\qquad$
2. How do we know about the first peoples to settle in North America?
$\qquad$
$\qquad$
$\qquad$

## B. READING COMPREHENSION ACTIVITY: SENTENCE COMPLETION

Directions: After you have read "The First North Americans," complete the sentences below by circling the best answer.

1. The continent of North America is large with varying
a. areas of land.
b. climates and geographical features.
c. groups of hunter and gatherers.
2. The first Americans needed to stay close to food sources
a. to survive.
b. to build shelter.
c. to create their own way of living.
3. The Anasazi used canals and dams to turn the desert into
a. hunting grounds.
b. fertile gardens.
c. a place for children to play.
4. In the late 1200s, the Anasazi left their settlement after a long
a. war between settlers.
b. period of heavy rains.
c. drought.
$\qquad$ Date $\qquad$ Class $\qquad$

## English Learner Activity 11

## ® C. WORD BUILDING ACTIVITY: VOCABULARY IN CONTEXT

Directions: Using the context clues, choose the best definitions for the underlined word.

1. The Olmec, the first-known civilization in Mesoamerica, appeared around 1200 b.c.
a. culture
b. citizen
c. hunters
2. Archaeologists estimate there were 400 obsidian workshops in the city of Teotihuacán.
a. know
b. regard
c. calculate
3. The Maya cultivated cacao trees, which were the source of chocolate used as a beverage by the upper classes.
a. raise
b. destroy
c. culture
4. The Maya created a sophisticated writing system based on hieroglyphs, or pictures.
a. ordinary
b. complex
c. easy
5. Much of what is known about the Toltec comes from legends that later cultures told of them.
a. unknown
b. historical account
c. stories
6. As a reward for their services, Aztec nobles received large estates from the government.
a. raise
b. compensation
c. calculation
7. Aztec religion was based on a belief in an unending struggle between the forces of good and evil throughout the universe.
a. conflict
b. hunt
c. sure thing
8. The kingdom of Chimor dominated the area for almost four centuries until the Inca destroyed it.
a. rule
b. destroy
c. cultivate
$\qquad$ Class $\qquad$

## Y Content Vocabulary Activity 11

## The Americas, 400-1500

DIRECTIONS: Match each term with its definition by writing the correct letter on the blank.
A. maize
F. pueblo
B. longhouse
G. Mesoamerica
C. clan
H. hieroglyph
D. tepee
I. tribute
E. adobe
J. quiри

1. large group of related families
2. sun-dried brick
3. corn
4. areas of Mexico and Central America inhabited by the Maya and the Olmec
5. money or goods paid by conquered peoples to their conquerors
6. long communal dwelling built of poles and bark
7. picture used in writing
8. record-keeping device consisting of knotted colored strings
9. dwelling consisting of a conical framework of poles covered with skins or bark
10. community of multilevel dwellings clustered around a central plaza
11. DIRECTIONS: In the space below, write a paragraph using at least five of the terms listed in the box above.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ Class $\qquad$

## Academic Vocabulary Activity 11

## The Americas, 400-1500

## A. Word Usage Activity

## Vocabulary in Context

DIRECTIONS: Complete the following sentences with one of the following words: sophisticated, survive, temporary, accurate, instructed, govern, resident, estimate, fertile.

1. The Inuit made traditional igloos that were only $\qquad$ shelters.
2. Mayan people built temples, pyramids, and $\qquad$ calendars.
3. Under Inca control, the inhabitants were $\qquad$ in the Quechua language.
4. The first Americans were hunters and needed to remain close to their food supply to
$\qquad$ _.
5. Archaeologists $\qquad$ that there were over 400 obsidian workshops in the city of Teotihuacán.
6. Inca provinces were ruled by a governor and contained about 10,000
$\qquad$ .
7. Nobles of high rank were sent to $\qquad$ regions of Quechua.
8. Teotihuacán was one of the richest farming areas in Mesoamerica because of its
$\qquad$ soil.
9. One of the most $\qquad$ cultures of the early Americas was the Maya.

## B. Word Meaning Activity <br> Defining Words

DIRECTIONS: Choose the answer that is the best definition for each word.

1. estimate
a. have a high regard for
b. necessary
c. approximate judgment
2. sophisticated
a. instruction
b. highly developed and complex
c. necessary
$\qquad$ Date $\qquad$ Class $\qquad$

## Academic Vocabulary Activity 11

3. fertile
a. highly developed and complex
b. producing abundant vegetation
c. have a high regard for
4. survive
a. continue to live or exist
b. have a high regard for
c. to hand over or relinquish
5. accurate
a. approximate judgment
b. necessary
c. precise or lacking error

## C. Word Usage Activity

## Identifying Word Forms

DIRECTIONS: Determine whether the words in the chart below are in noun, verb, or adjective form. Put check marks $(\sqrt{ })$ in the appropriate columns. Remember, some words can be more than one form.

| Word | Noun | Verb | Adjective |
| :--- | :--- | :--- | :--- |
| 6. temporary |  |  |  |
| 7. instruct |  |  |  |
| 8. govern |  |  |  |
| 9. fertile |  |  |  |
| 10. survive |  |  |  |
| 11. resident |  |  |  |
| 12. estimate |  |  |  |

$\qquad$

## Skills Reinforcement Activity 11

## Analyzing Primary and Secondary Sources

Knowing the sources of information found in books and articles is critical to appraising their value as historical sources. Historians need a system to rate the accuracy of the information they collect.

DIRECTIONS: Read the following quotes, and determine which accurately represents the subject being discussed. The criteria to use in making your decisions should be: the type of source, who created it, when and where it was created, its topic, its purpose, and the source's reliability. Then answer the questions that follow in the space provided.
"The Spaniards had been allowed entry into the city so that they would learn to appreciate the extent of Moctezoma's [Montezuma's] greatness. Instead they seized him as hostage and puppet. As they clustered around him, gazing into his face, touching and prodding him, and then shackled him to teach him fear. His sacred power drained away."
-From Aztecs: An Interpretation, by historian Inga Clendinnen, 1991
"When our princes saw the great crowd that had formed there, they ordered that some should set about supplying open-air meals for them all, so that they should not be driven by hunger to disperse again across the heaths. Others were ordered to work on building huts and houses according to plans made by the Inca. Thus our imperial city began to be settled: it was divided into two halves called Hana Cuzco, which as you know, means upper Cuzco, and Hurin Cuzco, or lower Cuzco."
-From Royal Commentaries of the Incas, by Garcilaso de la Vega, El Inca, born in Peru in 1539 of Inca and Spanish ancestry. The book was first published in the 1600s and later translated by Harold V. Livermore
"Cicuye is a village of nearly five hundred warriors, who are feared throughout that country. The pueblo is square, situated on a rock, with a large courtyard in the middle containing underground council chambers. The houses are all alike, four stories high. One can go over the top of the whole village without a street to stop him. . . . The people of this village boast that no one has been able to conquer them and they conquer whatever villages they wish."
-From the journal of Pedro de Castañeda, a soldier in the army of Francisco de Coronado, 1560
"In 1531 Francisco Pizarro (ca. 1475-1541) matched Cortes' feat when he conquered the Peruvian empire of the Incas. This conquest vastly extended the territory under Spanish control and became the true source of profit for the crown, when a huge silver mine was discovered in 1545 at Potosí in what is now southern Bolivia. The gold and silver that poured into Spain in the next quarter century helped support Spanish dynastic ambitions in Europe."
-From Civilizations in the West by historians Mark Kishlansky, Patrick Geary, and Patricia O'Brien, 1991

1. Which of these sources qualify as primary sources? Secondary sources? Explain your answers.
2. What authority do the authors have?
3. Do you think that materials that have been translated into another language qualify without a doubt as primary sources? Explain your answer.
$\qquad$

## Critical Thinking Skills Activity 11

Formulating Questions

Knowing how to ask questions-and what questions to ask-is an important research skill. Researchers of all kinds, whether they are working in history,
economics, biology, or languages, need to formulate questions that will guide their research and lead them to useful information and theories.

DIRECTIONS: Reread the description of the Mayan civilization in Section 2 of your textbook. Consider the question: "What happened to end the golden age of the Maya more than a thousand years ago?" Then complete the activities below.

1. Formulate three questions that scholars studying the ancient city of Palenque may have asked as they worked.
a. $\qquad$
b. $\qquad$
c. $\qquad$
2. List below three research projects you might undertake for classes or activities with which you are involved. After each project, write one question you have formulated to guide your research.
a. Project: $\qquad$
Question: $\qquad$
$\qquad$
b. Project: $\qquad$
Question: $\qquad$
$\qquad$
$\qquad$
c. Project: $\qquad$
Question: $\qquad$


## What's for Dinner?

As early peoples moved across North America, different groups settled in different regions. People who settled in particular regions developed distinctive cultures. The cultures of northern North Americans reflected their local geography and natural resources.

The diets of early people of the Americas were determined by two factors: locally available food sources and the crops they were able to grow. Along the Pacific coast of North America, people depended mainly on the sea as a source of food. They hunted whales and seals and fished for salmon and bass. They also ate berries and acorns found in the forest, but they did not plant crops. The people who lived in the Southwest hunted small animals, such as birds and rabbits. They also grew kidney beans, squash, and-most importantly-maize.

Maize was first grown about 7,000 years ago near what is now Mexico City. Scientists believe that this grain was intentionally developed by early farmers through a process of careful breeding. From Mesoamerica, maize spread north. By the time the first Europeans arrived in the Americas, this staple crop was grown as far north as southern Canada and as far east as the land along the Mississippi River. Maize was such an important crop that people found ways to improve its cultivation. In the Southwest, people developed irrigation methods to bring water into the dry areas and a system of terraces to control erosion in steeply sloped areas.

Maize is not one kind of plant but a group of many varieties. Different varieties produce kernels that are white, yellow, red, brown, and even blue.

The plants in an environment affect the culture of the people who settle there. But the people also affect the environment. Farming brings many changes to an environment. In choosing one plant as a crop, people choose not to grow others. Removing

Columbus and the innumerable discoveries that followed his venture across the Atlantic changed many things for the inhabitants of the Old World, but for most people what mattered most was not the new information about the lands, peoples, plants, and animals ... nor was it the gold and silver treasure. . . . Instead it was a change that historians have often overlooked: the spread of American food crops to Europe, Asia, and Africa.
—William H. McNeill, "American Food Crops in the Old World"

$\qquad$ Date $\qquad$ Class $\qquad$

## History and Geography Activity 11 (continued)

some kinds of plants to grow others can affect the mineral content of the soil. It also affects local animal populations by taking away the preferred food of certain animals.

In addition, farming changes the landforms in an environment. Irrigation channels interrupt once-unbroken fields. Terraces change the slope of a hillside.

## APPLYING GEOGRAPHY TO HISTORY

DIRECTIONS: Answer the questions below in the space provided.

1. How does the geography of a region affect what people eat?
$\qquad$
$\qquad$
2. List some ways that people's efforts to get food might affect the geography of where they live.
3. Why did farming peoples such as the Anasazi live in villages while nonfarmers such as the Crow, who lived mainly on bison, did not?

## Critical Thinking

4. Making Inferences What other aspects of culture might be affected by a region's geography?
$\qquad$
$\qquad$
5. Making Inferences What factors besides geography might affect the culture of a people?
$\qquad$
$\qquad$

## Activity

6. Research the Native Americans who lived in your area before 1500. What was their diet like? What were some other ways that they used the geography and natural resources of the area? How did they change the geography?
$\qquad$
$\qquad$ Class $\qquad$


## Routes of Trade and Cultural Exchange

When the Europeans reached the Americas, native peoples living there already had their own well-established routes of trade and cultural exchange.

DIRECTIONS: The map below shows a network of exchange centered around the cities of Teotihuacán and Tula. Use the map to answer the questions and complete the activity that follow.

$\qquad$

## Earth's Keepers

Many modern Native Americans have become environmental activists in an effort to preserve their ancestral lands that have been so closely linked to their cultures
and heritage. The passage below describes some efforts of Native Americans to improve the environment.

In June 1990, on the windswept rodeo grounds of tiny Dilkon, Arizona, on the Navajo Reservation, 300 activists gathered under a revival tent for what would become a watershed event for the Native American environmental movement.

From Wisconsin came Chippewas talking of a proposed copper/zinc mine that threatened their sacred wild-rice lake. Florida Seminoles and New York Mohawks spoke of fishing areas contaminated by industrial mercury. Choctaw and Lakota sat with Hopi and Athabaskans . . . to talk about their environmental battles. . . .

The activists learned that they were facing common problems and even confronting the same companies in their disputes with the mining, timber, and waste industries. And too often, many agreed, they were depending on white lawyers and scientists to fight their well-heeled opponents. What they needed was a clearinghouse for technical information and strategic advice, staffed with Indian experts who could help educate and organize tribal communities to take on big business and big government. From these shared concerns grew the Indigenous Environmental Network. . .

While the Native Americans may lay claim to being the continent's original environmentalists, tribal movements like IEN are a recent phenomenon-an outgrowth, in part, of the American Indian Movement and militancy about tribal sovereignty and treaty rights, says sociology professor Al Gedicks, author of a book on Native American struggles with multinational corporations. "What good is it to have the right to hunt and fish on your land," Gedicks asks, "if the animals you're hunting are contaminated with toxins?"

The invocation of tribal sovereignty has also become a tool for protecting the environment. . . . One reservation, the Northern Cheyenne, has sought and received Class I designation under the Clean Air Act, which means the tribe has some control over the location and activity of any industry that could affect air quality over its lands. "Tribal sovereignty," suggests IEN's [spokesperson Tom] Goldtooth, "could emerge as the savior of vast ecosystems in the United States."
-From Bruce Selcraig's "Common Ground: Native Americans Join to Stop the Newest of the Indian Wars,"
Sierra, May/June 1994

DIRECTIONS: Answer the following questions on a separate sheet of paper.

1. In what ways did early Native Americans make use of their environment?
2. How are these traditional uses threatened today?
3. Mining and timber industries have looked to reservations as sources of raw materials. Why do you think tribal leaders have considered, and sometimes accepted, these industries?
4. Why might reservation lands be sought after in the twenty-first century?
$\qquad$ Class $\qquad$

## \| Cooperative Learning Activity 11 *



## Picture Writing in the Americas

## BACKGROUND

Before their contact with Europeans, some North American societies recorded stories using picture writings contained in codices (early books). Today, archaeologists use the codices to learn more about life in these cultures. The record found in the codices describes both major events, such as wars and the arrival of Europeans, and everyday life. Emotions are conveyed by facial expressions and by the relative size and position of the people pictured. By working as a group to create stories based on a picture language you devise, you will better understand the importance and appreciate the complexity of pictorial writing systems.

## GROUP DIRECTIONS

1. As a group, find and share examples of picture writings. Devise a system of pictures that symbolizes the activities of a modern high school student during a typical weekday. Brainstorm the key activities and ideas that would require their own picture symbol. Be specific about how different symbols could be used. Be creative. But keep in mind the limits of space and memory for your writing system.
2. As a group, devise a picture book of no fewer than 10 pages to relate the events of a typical day in the life of a typical high school student.
3. Individual students should then create personal codices that reflect aspects of their own lives and identities.

## ORGANIZING THE GROUP

1. Decision Making/Group Work As a group, brainstorm the most important activities that would need to be conveyed in the day of a high school student. Discuss how much detail picture writing symbols can or should contain. Create a list of agreed-upon "standard" symbols, then assign individuals or pairs to produce pages for the book with English translations for each page.
2. Individual Work Using the group list of approved symbols, design the pages for the assigned sections of the picture book and write their translations.
3. Group Work/Decision Making Share your pages with your group. Invite comments and extensions of the ideas and pages created by individuals. Determine if, when brought together to form the group's book, the individual pages are properly ordered and consistent in their use of symbols and detail. Assemble the pages in the agreed upon order to create the group's picture book.
4. Group Sharing Present your book to the class and see if the audience can decipher the meanings of the individual symbols and the overall story.
$\qquad$ Date $\qquad$ Class $\qquad$

## Cooperative Learning Activity 11 (continued)

5. Extended Group Work/Sharing Invite the members of the audience to suggest which symbols in the book were easiest to understand and which were most obscure. Have them draw and suggest alternative ideas for pictures for essential subjects. The group might be interested in examining the advantages and disadvantages of using picture symbols to writing systems or how pictures might convey differences between verbs and nouns. For example, how could pictures be used to distinguish between the concept of runner and the concept to run?

## GROUP PROCESS QUESTIONS

- What is the most important thing you learned about picture writing systems from this activity?
- What part of the project did you enjoy most?
- What problems did you have?
- How did you solve the problems?
- How was it helpful to work with others?


## 

1. Was the goal of the assignment clear at all times?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. Did you have problems working together? If so, how did you solve them?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Were you satisfied with your work on this project? Why or why not?
$\qquad$
$\qquad$
$\qquad$

## Asking Around

Some of the great civilizations and empires of Mesoamerica and South America lasted hundreds of years. Others were destroyed-prematurely, some might say-with the arrival of European explorers and conquerors.

## TEACHER MATERIAL

Learning Objective To practice conducting interviews and recording information about a culture or civilization for purposes of preservation.
Activity In small groups, students will research and record information about a Mesoamerican or South American civilization. Possible topics include government, religion, calendars, foods, art, communications and trade, or rituals and sports.
Teacher Preparation Make one copy of the next page for each student. Bring in supplemental reference books and magazine articles for background information on the Mayan, the Aztec, and the Incan civilizations. If students are to create their volumes in class (see guideline 4), have necessary art supplies such as paper and colored pencils or markers on hand. If students will be using school computers, arrange computer access if necessary.

## Activity Guidelines

1. Tell students that much of what we know about the Aztec prior to the Spanish conquest comes from the work of a Franciscan priest, Fray Bernardino de Sahagún, who arrived in the Americas in 1529. He learned Nahuatl, the Aztec language, and, recognizing that the Aztec culture was disappearing, spent decades creating a $12-$ volume description of every aspect of Aztec culture. His General

History of the Things of New Spain is based on interviews with the last of the Aztec who remembered what life was like before the arrival of the Spanish.
2. Organize students into groups of four or six. Assign a civilization (Maya, Aztec, or Inca) and a topic to each group (see Activity). Ask students to decide which members of their group will be interviewers and which will be ilization being studied. Distribute a copy of the worksheet to all the interviewers and have students fill in the name of the civilization and the topic.
3. The interviewees in each group will find information about the topic for their civilization, using the reference sources provided. They also will provide a picture-either from a reference source or one they have drawn themselves-of a scene or an object that represents an important aspect of their topic. The interviewer will then ask appropriate questions and record the answers on the worksheet.
4. When the interviews are completed, the group will meet to plan a volume of information on the topic they have researched. Using either art supplies or computers, students can create a book that presents and preserves what they have learned.

## THISTORY <br> $\mathrm{H}_{\mathrm{S}}$ <br> Asking Around-Worksheet

Civilization $\qquad$
Topic
Interviewee $\qquad$ Interviewer $\qquad$

Ask questions such as the following as you conduct your interview:
What is this called?
Is it used by one person or many?
Where is it found?
Is it hard to find? Are there many of them?
Who uses it?
How is it used?
What does it sound like/smell like/taste like/ feel like?


## Interviewer's Description or Sketch of Object:

Notes on Interview:

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Time Line Activity 11

## The Americas

DIRECTIONS: Although information about many of the Mesoamerican civilizations remains sketchy, scholars continue to make discoveries about these peoples and the way they viewed the world. Read the time line below. Then answer the questions that follow.


1. How many civilizations are charted on the time line?
2. Which other civilizations overlap in time with the Maya?
3. Why do you think these empires existed at the same time without conflict?
$\qquad$
$\qquad$
4. Some scholars have called the Olmec civilization the "mother culture" of Mexico. Explain why.
$\qquad$
$\qquad$
5. If you were an archaeologist and you discovered that a design found on an artifact at a Mayan site matched designs found at a Toltec site, what assumptions could you make and not make about that coincidence?
$\qquad$
$\qquad$
$\qquad$

# Latin American Agriculture: Ancient Wisdom, Modern Mistakes 

THEN Mayan civilization developed in regions often inhospitable to farming. In some areas, frequent rainfall created swamps and washed away nutrients. Other areas were dry, hilly, and plagued with infertile soil.

The Maya used the milpa system-also known as the slash-and-burn method-to clear land and improve soil quality. Wild growth on a tract of land was cut and then burned. The remaining ash was used as fertilizer.

The Maya often cleared the rain forests to create fields. Newly cleared fields lay fallow from four to seven years. During this time, the growth and decay of wild plants produced rich topsoil.

The Maya developed techniques that helped solve the problems presented by swampy land and irregular terrain. In fields at or above water level, they piled stones on the ground and on the stones. They built terraces in hills to trap the fertile silt that eroded from the slopes. In addition, they dug canals to drain wet areas and irrigate arid ones. The Maya rotated the crops grown on a particular field. Like the Aztec, the Maya probably raised crops on chinampas (artificial islands) in marshy lakes.

Advanced farming techniques enabled the Maya to feed their civilization, which at one time consisted of 14 million people. Some scholars believe that despite their best efforts, the Maya eventually found it impossible to keep up with an ever-growing population. According to some, the harsh environmentand the difficulties the Maya faced in farming it-became the primary reason for the eventual decline of the Mayan civilization.

## CRITICAL THINKING

Directions: Answer the following questions on a separate sheet of paper.

1. Drawing comparisons: How are Mayan and modern Latin American agricultural techniques similar? How are they different?
2. Making inferences: What might be some advantages of chinampas, or floating islands?

NOW Ranchers and plantation owners throughout Latin America continue to use the slash-and-burn technique to clear land for cultivation. But since these farmers do not let the land lie fallow-as the Maya once did-vast areas have become useless for farming. The owners of large farms also use chemical fertilizers and weed killers on their crops. Eventually, these chemicals poison the surrounding forests and rivers.

As ever-increasing tracts of rain forest are cleared, then misused by farmers and developers, severe ecological changes have begun to take place: the region's pattern of rainfall has become affected, and natural disasters such as droughts and floods have increased.

Latin American plantations and ranches are expensive enterprises. For the most part, their owners do not plant crops that will feed their country's population or put nutrients back into the soil. Instead, they raise cash crops that can be exported for large profits. The economies of some Latin American countries have become dependent on these cash crops. When their value on the world market drops, the countries' economies suffer. In recent years, however, some Latin American countries have begun to diversify their economies.

Various organizations are trying to persuade Latin American leaders that agricultural planners must pay close attention to the story of the Maya. These organizations believe plantation owners should begin to follow the conservation techniques employed long ago by the Maya, as well as develop new ways to successfully farm in a constantly challenging environment.
3. Synthesizing information: How do rain forests benefit the world's ecology? Do research in the library and on the Internet to discover why it is important to keep animals and plants in the rain forest from becoming extinct. Write a brief report on your findings.
$\qquad$ Class

## $\sum$ People in World History Activity 11 Profile 1

## Pachacuti (ruled 1438-1471)

The riches that were gathered in the city of Cuzco alone, as capital and court of the Empire, were incredible, for therein were many palaces of dead kings with all the treasure that each amassed in life; and he who began to reign did not touch the estate and wealth of his predecessor but . . . built a new palace and acquired for himself silver and gold and all the rest.

## Jesuit Father Bernabé Cobo

A prince once claimed to have seen the lord creator in a dream. When he became the Inca (meaning "king"), he set out to conquer everyone outside the city of Cuzco. He lost many battles to the Chanca peoples and was even forced to abandon Cuzco. It looked like the end of the Inca dynasty.

His son, Yupanqui, called warriors to defend the Inca from the Chanca army. The Inca captured their enemy's sacred idol, pursued the fleeing Chanca, and destroyed them. Soon, Yupanqui became the new Inca and named himself Pachacuti.

Pachacuti expanded his empire to the sea. He transformed Cuzco into an imperial capital and had a gold-arrayed Sun Temple built to worship Inti, the sun god.

Pachacuti perfected the art of imperial management. He decreed that farmland be used for three purposes: to be cultivated for religious ceremonies in which food and textiles were burned as offerings; to support
the government and fill warehouses for distribution in war or famine; and to provide enough food for the populace.


He enforced
laws that regulated travel, dress, marriage, worship, and proper behavior. He also oversaw the building of the fortress Sacsahuaman. So gigantic is Sacsahuaman that some Spaniards thought it was the work of giants; and some believed the Incas knew an herb for softening and shaping rocks. Actually, some 20,000 men labored 30 years to shape and position the rockssome weighing more than 100 tons.

When Pachacuti died in 1471, many of his supporters followed him into death by committing suicide. A year of mourning festivals followed in Cuzco. To this day, descendants of the Inca honor Pachacuti in more songs and poems than any other king. Pachacuti created an unprecedented empire. The Inca rule, laws, religion, and language expanded to almost a hundred nations. At its peak, it stretched from what is now central Chile into southern Colombia.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What evidence tells you that Pachacuti was a popular ruler?
2. Critical Thinking Analyzing Information. How did Pachacuti's three uses of farmland show that he was a great leader?
3. Critical Thinking Drawing Conclusions. Pachacuti's son, Topa Inca, expanded the Inca Empire as far north as present-day Ecuador. What does the quote by Father Cobo tell you about Topa Inca?

## $\sum$ People in World History Activity $11 \quad$ Profile 2

## Itzcoatl (ruled 1424-1440)

In war these people are the cruelest in the world since they do not spare a brother, kinsman or friend, nor will they pardon the life of anyone they capture. Even beautiful women are slaughtered and then eaten.

Spanish conquistador commenting on the fierceness of the Aztec warriors

Itzcoatl was the first and greatest of the Aztec empire builders. He expanded Aztec rule from a single island city-state to an empire of city-states.

This empire builder, however, had surprisingly humble origins. Itzcoatl was born the son of an enslaved girl. One of the unique aspects of Aztec slavery was that it was not hereditary: all children were born free, even the children of the enslaved. There was no shame to being the child of enslaved heritage, and for such a child to become the emperor was not impossible.

Soon after his ascension to emperor, Itzcoatl allied the Aztec city-state Tenochtitlán with the nearby city-state Texcoco. Through the marriage of his sister to a member of Texcoco's royal family, he turned a potential enemy into an ally and began Aztec expansion.

Itzcoatl also began to prepare for war. He seemed determined to resolve the longstanding conflict between Tenochtitlán and the city-state Azcapotzalco. The warriors of

Azcapotzalco would kill Aztec on sight. Itzcoatl persuaded his nephew to go to the city and meet with the king to beg for peace. The king refused, and war was declared. Itzcoatl promised the people of Tenochtitlán victory and rallied them against the enemy. Itzcoatl, true to his word, led them to a bloody victory. His warriors destroyed Azcapotzalco and killed almost every man, woman, and child. The few survivors were enslaved. Itzcoatl honored his victorious Aztec warriors-many of them his own brothers, cousins, and nephews-with noble titles.

The destruction of Azcapotzalco was the first of many victories for Itzcoatl. Through war, intimidation, and massacre, Itzcoatl led the growth of the Aztec from an island city-state to an empire. As Itzcoatl lay dying, he requested that the king who would take his place build a lavish temple to the gods. He ordered that his image be carved in stone for an everlasting memorial. Itzcoatl's funeral rites lasted for 80 days.

## REVIEWING THE PROFILE

Directions: Answer the following questions on a separate sheet of paper.

1. What aspect of Aztec culture made it possible for the son of an enslaved girl to become emperor?
2. Critical Thinking Making Comparisons. Compare Itzcoatl's approaches to dealing with the rival city-states of Texcoco and Azcapotzalco.
3. Critical Thinking Recognizing Bias. Spanish invaders destroyed the Aztec Empire in the early 1500s. How might this knowledge affect your understanding of the conquistador's comments? How might descendants of Itzcoatl describe the invading conquistadors?

## PRIMARY SOURCEREADINGL1

## "Raven's Great Adventure" and "The Origin of Yosemite"


#### Abstract

Long before the first Europeans arrived in North America, Native Americans lived throughout the continent. Each group handed down stories to explain how or why something in nature originated. These legends are sometimes based on facts, but they often contain exaggerated details and characters. "Raven's Great Adventure" tells about a bird believed to possess extraordinary powers. "The Origin of Yosemite" tells how the "Ah-wah-nees," the "Deep Grass Valley" people, became known as the Yosemite of America's West.


Guided Reading In this selection, read to learn how these Native American peoples explain how Raven lost his beak and how the Yosemites got their name.

## Raven's Great Adventure

One day, Raven took the form of a little, bent-over old man to walk through a forest. He wore a long white beard and walked slowly. After a while, Raven felt hungry. As he thought about this, he came to the edge of the forest near a village on the beach. There, many people were fishing for halibut.

In a flash, Raven thought of a scheme. He dived into the sea and swam to the spot where the fishermen dangled their hooks. Raven gobbled their bait, swimming from one hook to another. Each time Raven stole bait, the fishermen felt a tug on their lines. When the lines were pulled in, there was neither fish nor bait.

But Raven worked his trick once too often. When Houskana, an expert fisherman, felt a tug, he jerked his line quickly, hooking something heavy. Raven's jaw had caught on the hook! While Houskana tugged on his line, Raven pulled in the opposite direction. Then Raven grabbed hold of some rocks at the bottom of the sea and called, "O rocks, O please help me!" But the rocks paid no attention.

Because of his great pain, Raven said to his jaw, "Break off, O jaw, for I am too tired." His jaw obeyed, and it broke off.

Houskana pulled in his line immediately. On his hook was a man's jaw with a long white beard! It looked horrible enough to scare anyone. Houskana and the other fishermen were very frightened, because they thought the jaw might belong to some evil spirit. They picked up their feet and ran as fast as they could to the chief's house.

Raven came out of the water and followed the fishermen. Though he was in great pain for lack of his jaw, no one noticed anything wrong because he covered the lower part of his face with his blanket.

The chief and the people examined the jaw that was hanging on the halibut hook. It was handed from one to another, and finally to Raven, who said, "Oh, this is a wonder to behold!" as he threw back his blanket and replaced his jaw.

Raven performed his magic so quickly that no one had time to see what was happening. As soon as Raven's jaw was firmly in place again, he turned himself into a bird and flew out through the smoke hole of the chief's house. Only then did the people begin to realize it was the trickster Raven who had stolen their bait and been hooked on Houskana's fishing line.

On the totem pole, Raven was carved, not as the old man, but as himself without his beak, a reminder of how the old man lost his jaw.

## The Origin of Yosemite

Ah-wah-nees were proud of their Chief, a tall and young athletic man. Early one spring morning, he started off with his spears in hand to hunt for trout in the nearby lake known as Sleeping Water.

Imagine his astonishment when he rounded a large boulder and came face to face with an enormous grizzly bear, probably just out of its winter hibernation!

Such an unexpected meeting caused both of them to rear back in stunned surprise. Immediately, however, all of the fighting spirit

## PRIMARYSOURCEREADING11

within each arose. They attacked one another furiously! The Chief realized his fighting power was not equal to the great strength of the grizzly.
"What can I do to help myself?" he wondered.

At that moment, he saw an oak limb within reach and grabbed it for a weapon.
"I must do everything possible to subdue this bear, even if it means my own death," he thought while he fought. "I am determined that future Ah-wah-nee children will always remember the proud and brave blood that flowed in the veins of their ancestors."

He pounded heavy blows, one after another, upon the head of the grizzly bear. In return, the young Chief received innumerable cuts from the bear's teeth and claws. They exchanged blows that could have been death blows to either one, if each had not been determined to survive. The grizzly bear's hunger drove him to attack; the Chief's pride, courage, and great height strengthened his defense.

On and on they fought. Then when the Chief saw the eyes of the bear glaze with a cold stare, he knew his great moment had come. With his club raised overhead, the Chief brought down a whopping smash upon the head of the bear, who then slowly slumped to the ground. The Chief charged in to finish the task, making sure the grizzly bear was dead.

Exhausted, the young Chief withdrew a short way to rest, but kept his eyes upon the grizzly bear in case it revived. After some time,
when he was certain of the bear's death, the Chief stepped forward and skinned the animal.

Later, dragging the bearskin behind him, the Chief returned to his village and proclaimed his victory. Young and old braves gathered to welcome him and to praise his success. The young braves took off, following the trail where the bearskin dragged upon the ground. They found the grizzly bear before any other wild animal had a chance to claim it. Immediately, they set to work and butchered the bear and then carried the parts back to their camp.

In the meantime, the braves prepared a huge fire and sent young runners to the outlying camps, inviting all the people to an evening of feasting.

The victory of their young Chief over the enormous grizzly bear astounded all of the Ah-wah-nees. They cheered and cheered their admiration for their great Chief. They renamed their hero, Chief Yo Semitee, which means "Grizzly Bear."

Following the feast, the entire tribe gathered for a victory dance, attired in all their fine beads and fine feathers. Chief Yo Semitee sat and overlooked the celebration, smoking the peace pipe with his tribal council. More feasting and dancing continued most of the night, as Ah-wah-nees showed their affection for their young and strong Chief.

Yo Semitee's children, and finally all of the tribe, became known as Yo Semitees in honor of their brave Chief.

## INTERPRETING THE READING

Directions Use information from the reading to answer the following questions on a separate sheet of paper.

1. What powers does Raven have?
2. Why does the young chief in "The Origin of Yosemite" fight so fiercely against the grizzly bear?
3. How do the Ah-wah-nees honor their chief's great victory over the bear?

## Critical Thinking

4. Evaluating Information How would you describe Raven's character?
5. Recognizing Ideologies Why was it important that the chief in "The Origin of Yosemite" subdue the bear on his own without help from other Ah-wah-nees?
$\qquad$ Class $\qquad$

## World Art and Music Activity 11

## Totem Poles

European explorers in North America were amazed by the wood sculptures carved by Northwest Coast Native Americans. They immediately recognized them as art. There were no professional "artists," although some craftspeople were considered by their peers as more gifted. Anyone could produce art; however, carving usually was done by men, while women specialized in pottery, painting, and textiles. What were these carvings for?
DIRECTIONS: Read the passage below. Then answer the questions in the space provided.

$\mathbf{N}^{2}$orthwest Coast wood carvings, especially totem poles, differed from group to group and from family to family. Totem poles had a number of functions, ranging from religious to social. They were used to commemorate special events, as memorials to the dead, and as grave markers. Each totem pole identified its group or family through specific historical, mythical, and legendary images. Often, the size of the pole communicated the social status of its possessorsthe higher the pole, the higher the status.

Totem poles were carved from cedar trees, an abundant resource of the Northwest Coast. The trunks were cut away or hollowed out on one side. The people, gods, and animals were intricately carved one above the other. Sometimes, a single figure comprised the entire pole. After the carving was completed, the pole would be painted in bright colors.

Craftsworkers used a variety of tools to make their carvings, including axes, hatchets, stone and wooden hammers, knives, and chisels. The blades of these tools were made of a hard stone called nephrite, as well as shell and animal horn. As the European presence increased, blades were made of metal as well. Additionally, sharkskin was used as sandpaper.

The oldest form of totem pole was the house post, which supported the roof beams of individual houses. They usually displayed the occupant's family crest, as well as guardian spirits. Guardian spirits were most often animals. They helped and protected a family and even gave it special gifts, such as success in the hunt or an ability to heal. For example, the house post in the "eagle's nest house" illustrates


Northwest Coast totem pole
the young eagle that saved a girl after an epidemic killed her clan. The bird is painted brown, blue, and red, with a bright yellow beak. Its wing feathers protect the girl's face. Other house posts had bears, sharks, wolves, beavers, thunderbirds, and sea monsters, each of which had some special significance.

Totem poles were also given to the dead. Memorial poles were commissioned by a relative in order to claim the status of the deceased. Mortuary poles held the coffin at the top of the carvings. Other poles were erected to mark graves. One represents the legendary shaman Stone Eagle, who could
$\qquad$ Class $\qquad$
change himself into other beings. Others show eagles, killer whales, beavers, thunderbirds, and a bear holding a child and protectively licking her head.

A common image is a mother bear and her two cubs. The mother bear is Xpisunt, a woman who lived with bears and had twins who were half human and half bear. Legend has it that Xpisunt's brothers killed her bear husband and rescued her and the twins. The twins helped Xpisunt set bear traps, and as a
result, all of her descendants were excellent bear hunters.

The thunderbird also appears on many totem poles. It resembles an eagle, and it could swallow whales whole. Lightning comes out of its eyes, and when it flies, its wings make the sound of thunder. These powerful beings sometimes acted as people's guardians and guides. They also could be friendly and kind helpers.

## Reviewing the Selection

1. How were totem poles made?
$\qquad$
2. Why were totem poles made?
$\qquad$
$\qquad$

## Critical Thinking

3. Making Inferences What inferences can you make about Native American attitudes toward animals based on the way animals are used in totem pole carvings?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. Analyzing Information Study the photograph of the totem pole. What do you think its function might have been?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ Date $\qquad$ Class $\qquad$

## Reteaching Activity 11

## The Americas

Between 30 and 100 million people belonging to more than 2,000 different groups lived in the Americas before the arrival of European explorers. The way these groups lived was affected by local geography as well as by other factors.
DIRECTIONS: The chart below lists three large areas of the Western Hemisphere. Write the names of the peoples listed in the box below in the appropriate columns of the chart.

| $\bullet$ Aztec | $\bullet$ Maya | $\bullet$ Anasazi |
| :--- | :--- | :--- |
| $\bullet$ Inca | $\bullet$ Moche | $\bullet$ Plains Indians |
| $\bullet$ Inuit | $\bullet$ Mound Builders | $\bullet$ Toltec |
| $\bullet$ Iroquois | $\bullet$ Olmec |  |

Regions of Western Hemisphere

| Northern <br> North America | Mesoamerica | South America |
| :--- | :--- | :--- |
|  |  |  |

## The Mayan Belief System

In 1970 a young art teacher named Linda Schele visited Mexico as a tourist. She went to Palenque, planning to spend a couple of hours looking at some Mayan ruins. Instead, she spent her entire vacation
studying them. She went back to Mexico again and again, and today she is one of the foremost authorities on the meanings of the glyphs, or icons, of the Mayan writing system.

TThe Maya conception of time, however was very different from our own. Our old adage, "He who does not know history is doomed to repeat it" might have been expressed by the Maya as "He who does not know history cannot predict his own destiny." The Maya believed in a past which has always returned, in historical symmetries-endless cycles repeating patterns already set into the fabric of time and space. By understanding and manipulating this eternal, cyclic framework of possibility, divine rulers hoped to create a favorable destiny for their people. But while the Maya ahauob [rulers] could know only the immediate results of the events they put into motion, we are gradually reclaiming the full scope of their historical accomplishments from the obscurity of the past.

Our challenge then is to interpret this history, recorded in their words, images, and ruins, in a manner comprehensible to the modern mind yet true to the Maya's perceptions of themselves. ... History unlocks the humanity of the Maya in a way not possible by any other means, for it reveals not only what they did, but how they thought and felt about the nature of reality.

It is important that we acknowledge this history, because only then will a true picture of the Americas emerge. The American chronicle does not begin with the landing of Columbus or the arrival of the Pilgrims, but with the lives of Maya kings in the second century в.c. We who live in this part of the world inherit a written history two millennia old and as important to us as the history of the ancient Egyptians or the Chinese, a history equal in longevity to that of Europe or Asia.
-From A Forest of Kings: The Untold Story of the Ancient Maya by Linda Schele and David Freidel.

DIRECTIONS: Answer the questions below in the space provided.

1. Why did the Maya think it was important to record their history?
$\qquad$
$\qquad$
2. What do Linda Schele and David Freidel hope to accomplish through their study of Mayan ruins?
$\qquad$
$\qquad$
3. What do the authors mean by the "American chronicle" beginning in the second century b.c.?
4. Do you agree or disagree that it is important to understand the history of the Maya? Explain your answer on a separate sheet of paper.

# WORLD HISTORY 

## Chapter 11

## Section Resources

Guided Reading Activity 11-1 ..... 236
Guided Reading Activity 11-2 ..... 237
Guided Reading Activity 11-3 ..... 238

Name $\qquad$ Date $\qquad$ Class

## Guided Reading Activity 11-1

## The Peoples of North America

DIRECTIONS: Answer the following questions as you read Section 1.

1. How far does the land area of the Americas extend from the north to the south?
2. What created the Bering Strait between the Asian and North American continents?
3. When the Inuit moved into North America from Asia, what did they have to learn?
4. What are the Hopewell people of the Ohio River valley best known for?
$\qquad$
5. Describe the dwelling places of the Iroquois people.
6. How did the activities of Iroquois men and women differ?
$\qquad$
$\qquad$
7. The Iroquois settled differences among their people by what means?
$\qquad$
8. What was the summer activity of the men of the Plains Indians?
$\qquad$
$\qquad$
9. List the innovations and skills of the Anasazi people between A.D. 500 and 1200 .
$\qquad$
$\qquad$
10. Describe a pueblo.
$\qquad$ Class $\qquad$

## Guided Reading Activity 11-2

## Early Civilizations in Mesoamerica

DIRECTIONS: As you are reading the section, decide if a statement is true or false. Write $\mathbf{T}$ if the statement is true or $\mathbf{F}$ if the statement is false. For all false statements, write a corrected statement.
$\qquad$ 1. Mesoamerica is a name we use for areas of Alaska and Canada.
$\qquad$ 2. The Olmec people carved colossal stone heads, probably to represent their gods.
$\qquad$ 3. The Maya built very crude and primitive structures as places of worship.
$\qquad$ 4. Mayan cities were built around a central pyramid topped by a religious shrine.
$\qquad$ 5. Rulers of the Mayan city-states claimed to be descended from the Spanish conquerors that invaded their country.
$\qquad$
$\qquad$ 6. The name of the supreme god of the Mayans was Thor, god of Thunder.
7. In Central America, the Maya practiced human sacrifice as a way to appease the gods.
8. The Maya created a sophisticated writing system based on hieroglyphs, or pictures.
9. The Toltec were a peace-loving people who rarely strayed into lands other than their own.
$\qquad$
10. According to their legends, when the Aztec arrived in the Valley of Mexico, other peoples drove them into a snake-infested region.
11. When the Aztec saw the Spanish with a cross on their breastplates, they thought that representatives from the Church in Rome had arrived.
$\qquad$ Date $\qquad$ Class $\qquad$

## Guided Reading Activity 11-3

## Early Civilizations in South America

DIRECTIONS: Fill in the blanks below as you read Section 3.
(1) $\qquad$ is believed to be 1,000 years older than the ancient cities previously known in the (2) $\qquad$ . The city is located in the
(3) $\qquad$ River valley of Peru. A major urban center arose at
(4) $\qquad$ sometime about (5) $\qquad$ -.

The (6) $\qquad$ lived in a small community in the mountains of (7) $\qquad$ Peru in the late 1300s. In the 1440s, under the leadership of their ruler (8) $\qquad$ , the Inca launched a campaign of conquest that eventually brought the entire region under their control. The Incan state was built on (9) $\qquad$ , so all young men were required to serve in
the (10) $\qquad$ . Because they did not make use of the
(11) $\qquad$ , supplies were carried on the back of
(12) $\qquad$ . A system of some 24,800 miles ( 39,903 kilometers) of
(13) $\qquad$ extended from the border of modern-day
(14) $\qquad$ to a point south of modern-day (15) $\qquad$
Various types of bridges, including some of the finest examples of
(16) $\qquad$ bridges in premodern times, were built over
(17) $\qquad$ .

The (18) $\qquad$ of the capital city of Cuzco were the wonder of early (19) $\qquad$ visitors. Nothing shows the
(20) $\qquad$ genius of the Inca more than the ruins of the abandoned city of (21) $\qquad$ . The Inca had no writing system but instead kept records by using a system of (22) $\qquad$ called the (23) $\qquad$ -

The Inca had a well-developed tradition of (24) $\qquad$ consisting of both (25) $\qquad$ works. Plays often involved the recounting of (26) $\qquad$ (27) $\qquad$ was also recited, often accom-
panied by music played on (28) $\qquad$ .

## CHARTING AND GRAPHING ACTIVITY 2

Mansa Musa: doubled the size of Mali and established a central government; opened and protected trade routes; introduced Islam to Mali; took important pilgrimage to Makkah; established Timbuktu as center of Islamic art and civilization
Sunni Ali: powerful Songhai warrior ruler during the late A.D. 1400s who conquered Timbuktu and Jenne; established Songhai rule over most of West African savanna; controlled gold and salt trade
Harun al-Rashid: ruled from A.D. 786 to 809; developed sophisticated urban civilization based on diversity of empire's peoples; worked to ensure equality among Muslims and non-Muslims; great supporter of the arts
Sui Yangdi: cruel second emperor of the Sui dynasty who completed the Grand Canal by using forced labor
Tang Xuanzang: Tang dynasty ruler known for his devotion to a commoner's daughter; unable to prevent corruption and plotting
Kublai Khan: grandson of Genghis Khan; established new Chinese dynasty, the Yuan; his capital, Khanbaliq, later became Beijing Minamoto Yoritomo: powerful noble who created centralized government under a shogun, a military leader who allowed the emperor to stay on his throne but who wielded the real power.

## ECONOMICS AND HISTORY ACTIVITY 2

1. Exchange rates enable people to trade in foreign markets while getting a fair value for their own currency.
2. The Silk Road was a trading route throughout Europe, the Middle East, and Asia.
3. Trading companies were needed to organize and manage the movement of goods over the vast distance covered by the Silk Road. Banking firms were needed to help organize the increased economic activity brought about by an ever-growing international trade.
4. The merchant class was a group of people who earned money through work. Merchants were not peasants or royalty. Their power was earned.
5. Trading economies are based upon people's ability to exchange goods. Education and writing skills ensured that people would be able to monitor and keep records of trading activities that were growing larger and more complex.
6. A goldsmith held people's coins; goldsmiths were in the storage business. Banking involves using other people's money in order to earn a profit.
7. Answers will vary, but students should accurately determine the amount of money the item would cost in foreign currency.
8. Answers will vary. Students' charts or diagrams should accurately show the route taken by the product they have chosen.

## WORLD LITERATURE READING 2

1. Possible answers: She is clever, inventive, brave, and intelligent.
2. The jinnee is arrogant.
3. Possible answer: Both stories deal with forgiveness, mercy, and compassion.
4. Possible answers: The demon will kill the merchant; the merchant will find a way to have the demon spare his life.
5. In both stories, characters are sentenced to death even though they have not done anything wrong. Shahrazad is in the same situation.

## READING SKILLS ACTIVITY 6

## Practicing the Skill

Answers will vary. Possible answers: The problem was that there were internal struggles over who should rule. The solution was to fight each other in a civil war. The result of the
solution was a split of Islam into two groups. Students may think the solution was not successful, because it led to a violent split among Muslims that still exists today.

## Applying the Skill

Answers will vary. Students should accurately identify a problem and solution and have a logical opinion on the solution's results.

## HISTORICAL ANALYSIS SKILLS ACTIVITY 6

## Practicing the Skill

1. The Arabs connected Europeans to the ideas of ancient Greek philosophers by translating the Greeks' works and printing them into books. Later these Arabic books were translated into Latin for European scholars.
2. Ancient China developed paper-making technology, so Arabs could produce books.
3. Muslim scholars developed medicine as a field of scientific study.
4. He showed that some diseases are contagious, which was a very important idea to help people avoid illness. He also showed that contaminated water could make people sick and should be avoided. His writings became a basic medical textbook used by European students to learn about medicine.

Applying the Skill
Answers will vary.

## DIFFERENTIATED INSTRUCTION ACTIVITY 6

Answers will vary. Students should list characteristics and beliefs of each religion in the appropriate section of the chart. Students should list the commonality as both being monotheistic. Essays should reflect the information in the organizer.

## ENGLISH LEARNER ACTIVITY 6

## A.

1. Answers will vary but students should hypothesize how increased trade would have affected the early Arab population.
2. Answers will vary but should reflect students' opinions about the disparity between the poor and wealthy of today's society.
B.
3. $a$
4. C
5. a
6. $b$
7. b
C.
8. c
9. b
10. a
11. d
12. b
13. a
14. c
15. d
16. a

## CONTENT VOCABULARY ACTIVITY 6

1. angel
2. Hijrah
3. bazaar
4. sheikh
5. hajj
6. commentary
7. caliph
8. shari'ah
9. dowry
10. mosque
11. arabesque
12. Islam
13. jihad
14. Quran
15. Sultan

## ACADEMIC VOCABULARY ACTIVITY 6

A.

1. c
2. a
3. c
4. b
5. b
6. a
7. c
8. a
B.
9. noun
10. verb
11. verb
12. noun
13. noun, adjective
14. noun
15. noun, verb
16. noun
C.
17. monotheistic
18. revelations
19. oriented
20. complex
21. erosion

## SKILLS REINFORCEMENT ACTIVITY 6

Answers will vary. Possible solutions might include the following:

## Main Idea: Philosophy, Science, and History

1. Ibn-Rushd, commentary on Aristotle's works
2. Created mathematical discipline of algebra
3. Ibn Sina, medical dictionary stresses contagious nature of diseases
4. Ibn-Khaldun, historian

## Main Idea: Literature

1. Quran
2. Rubaiyat
3. The 1001 Nights
4. Omar Khayyám

## Main Idea: Art and Architecture

1. Blend of Arab, Turkish, and Persian traditions
2. Great Mosque of Samarra
3. Mosque at Córdoba, Spain
4. Alhambra palace in Granada, Spain

## CRITICAL THINKING SKILLS ACTIVITY 6

Answers will vary. Possible answers:

1. The first speaker states that "women belong to men"; therefore, men should be able to arrange a marriage in any way they choose.
2. The second speaker believes that times have changed and that women should no longer be controlled by men.
3. A man might support this ideology because it gives him more power or control over women and whom they will marry. While an arranged marriage does not preclude the possibility of the husband and wife growing to love each other, the loss of romantic love is a possible negative consequence to arranged marriage.
4. Women may be dependent on their fathers or other male relatives for financial
support and/or protection. One possible benefit of supporting an ideology asserting women's dependence on men is the promise of security and survival it offers.
5. Ideologies may be handed down from generation to generation through religion or education, among family members, or through the state. Thus, it appears that changes in farming techniques, recreation, and education may have little impact on an ideology that is passed along through such fundamental social units.

## HISTORY AND GEOGRAPHY ACTIVITY 6

1. It can determine the ways in which people settle, grow crops, use resources, and adapt culturally to their surroundings.
2. Students might consider their own surroundings and describe how people live, noting types of shelter, foods, and social customs.
3. Family ties ensured protection against harsh conditions and tribal competition.
4. Answers might include a description of social customs.
5. Answers should include a discussion of how oil, wealth, and modernization have affected life in Arab countries generally and how government efforts to integrate the bedouin have met with disagreement and resistance on all sides.

## MAPPING HISTORY ACTIVITY 6

1. approximately 200 miles
2. approximately 600 miles
3. west
4. southeast
5. The path should begin at Madinah, go northwest to the Red Sea, then along the coast of Africa, into Spain and France, ending at Tours.
6. approximately 3,750 miles

## HISTORICAL SIGNIFICANCE ACTIVITY 6

1. The design of the house was simple, with small shelters, covered areas, and corridors for the faithful.
2. The relationship between Muhammad's original house of worship and the mosque is directly related: the recess marks the direction of prayer, and the minaret replaces the roof that was used to call people to prayer. The dimensions of the courtyard, although similar to the original, have been increased to allow for more people.
3. Answers will vary. The buildings in which people pray communicate many of the central beliefs of the followers of a religion. In the case of Islam, the structure of the mosque emphasizes the connection of the faithful to Muhammad, the founder of their religion. There is a great deal of attention paid to the proper order and arrangement of things in the mosque, which is consistent with Islam's strict code of proper behavior.

## COOPERATIVE LEARNING ACTIVITY 6

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY 6

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 6

1. Baghdad; Abbasid
2. A.D. 630
3. A.D. 732; Umayyad
4. death of Muhammad
5. A.D. 622
6. A.D. 750
7. A.D. 610
8. Samarra; A.D. 848-852
9. A.D. 650
10. A.D. 680

## LINKING PAST AND PRESENT ACTIVITY 6

1. They adapted their laws to local customs, respected local culture, established order, and promoted prosperity.
2. Modern revivalist Muslims are far less tolerant of other peoples and cultures than were their counterparts in the Muslim Empire. Some of the more radical revivalist groups have launched terrorist attacks on Western countries and Israel. In addition, revivalist Muslims of today disagree with, and on some occasions have attacked, countries or Muslim leaders who exhibit a secular approach to Islam.
3. Students should include the following headings, or main topics, in their outlines: the Crusades, the breakup of the Ottoman Empire after World War I, the British support of the establishment of Israel in Palestine, French colonialism in Algeria, the support by the United States and other Western countries of secular governments in Muslim countries.

## PEOPLE IN WORLD HISTORY ACTIVITY 6, PROFILE 1

1. north to the Black and Caspian Seas and along much of the southern shore of the Mediterranean
2. by appointing a committee to determine his successor
3. Answers will vary. Possible answer: Umar may have thought that allowing his captured subjects to keep their faith would make them less likely to rebel against him.

## PEOPLE IN WORLD HISTORY ACTIVITY 6, PROFILE 2

1. Khayyám worked primarily in the field of algebra.
2. Khayyám did significant work in algebra, including classifying cubic equations, developing the binomial theorem, and solving algebraic equations using geometry. He was part of a team that created an extremely accurate solar calendar. He wrote poetry that has remained popular since its publication in English in 1859.
3. His calculation of the length of a year is amazing because it is so precise. He carried the number to eleven decimal places, and it is exceptionally accurate.
4. Answers will vary.

## PRIMARY SOURCE READING 6

1. He became most angry when someone had dishonored God. He stood so long praying that his ankles swelled; he traveled simply and refused riches.
2. He "hated nothing more than lying."
3. Answers will vary. Possible answer: He was just, unassuming, helpful, and unpretentious. Unlike a ruler, he mended his own clothes and shoes and helped with household duties, he did not have servants follow behind him, and he turned down the Angel Gabriel's offer of gold.

## WORLD ART AND MUSIC ACTIVITY 6

1. Islamic textiles use patterns and repeating geometric shapes, which can be seen in this example.
2. Recreating the human form was forbidden.
3. Answers will vary. Possible answers: valued because, as prayer rugs, they served as personal places of worship; valued for the care and skill that goes into the carpet's creation; valued as possessions to be traded or given as gifts
4. Answers will vary. Some students may say that the restrictions prevented artists from creating whatever they wanted. Others may say that the restrictions enabled artists to focus their creativity in specific areas.

## RETEACHING ACTIVITY 6

Islamic Beliefs and Practices: hajj; Five Pillars of Islam; shari'ah; revelations recorded in Quran
Umayyad Dynasty: A.D. 661-750; founded by Mu'āwiyah; Battle of Tours; built powerful state; Sunni/Shia split
Abbasid Dynasty: A.D. 750-1258; Hārūn ar-Rashid; worked to ensure equality among all Muslims, Arab and non-Arab; urban civilization
Islamic Achievements: House of Wisdom; algebra; Ibn Sina; Ibn-Rushd

## ENRICHMENT ACTIVITY 6

Answers will vary. Possible answers:

1. The period of fasting is a time of atonement for sins. By fasting, people make themselves more pleasing to God.
2. During Ramadan, the gates of heaven are open, and the gates of hell are closed. The physical body is like the gates of hell: it is "closed" to food; the soul is "open" like the gates of heaven because it is no longer dependent on the body, only on God.
3. The feast of Ramadan places the faithful in the hands of God: every day, people are reminded of their dependence on God for even the most basic necessities of life. Because Muslims believe that God decides the fate of the entire world over the course of a single night, the Night of Determination emphasizes how dependent everyone is on God and his mercy.
4. It may not be easy for many students to realize how difficult it is to fast for an entire month. Be sure that students understand that no food or drinknot even water-is allowed all day.

Additionally, because the Islamic calendar does not correspond to the Julian calendar, Ramadan routinely falls during the summer months when it is most difficult to keep the fast, especially in the hot, dry lands of Southwest Asia.
5. Although it is not easy to keep the fast, it is a time of celebration because people are close to their God; because people are undergoing similar hardships, they can support and encourage one another, rather than become discouraged and possibly break the fast.

## GUIDED READING ACTIVITY 6-1

1. The Arabs were a Semitic-speaking people who lived in the Arabian Peninsula.
2. Each tribe was ruled by a sheik who was chosen from one of the leading families by a council of elders.
3. The camel was domesticated in the first millennium b.c.
4. All tribes worshiped a massive black meteorite, the Black Stone, placed in the Kaaba in the city of Makkah.
5. He became troubled by the growing gap between what he saw as the simple honesty and generosity of the Bedouins and the greediness of the rich trading elites in the city.
6. Muslims believe Muhammad received revelations from God through the angel Gabriel.
7. the Quran, the holy book of Islam
8. The Hijrah was the journey of Muhammad and his followers to Madinah.
9. A belief in monotheism (one god), salvation and eternal life, and the necessity of submitting to the will of the one God.
10. Islam does not believe its founder Muhammad was divine.
11. Belief in Allah and Muhammad as his prophet. Prayer five times a day. Giving
alms to the poor. Observation of the holy month of Ramadan. Making a pilgrimage to Makkah.

## GUIDED READING ACTIVITY 6-2

1. False. Muhammad had never named a successor, and he had no sons.
2. True.
3. False. Their courage was enhanced by the belief that Muslim warriors were assured a place in Paradise if they died in battle.
4. False. He was known for using force only when absolutely necessary.
5. True.
6. False. Arab expansion halted when the Arab forces were defeated at the Battle of Tours in Gaul in 732.
7. True.
8. True.
9. True.

## GUIDED READING ACTIVITY 6-3

1. prosperous
2. camel
3. banking
4. coins
5. Baghdad
6. Cairo
7. Damascus
8. palaces
9. mosques
10. fresh
11. Quran
12. slaves
13. widespread
14. spiritual
15. social
16. duties
17. responsibilities
18. a dowry
19. divorce

## GUIDED READING ACTIVITY 6-4

1. philosophy; Plato, Aristotle
2. numerical
3. astrolabe
4. historian
5. Rubaiyat
6. Samarra; Iraq
7. spiritual, political
8. gallery; boiling oil
9. Alhambra
10. representation

## READING SKILLS ACTIVITY 7

Practicing the Skill
Topic sentence or main idea: Lineage groups served as the basic building blocks of African society.

Detail: All members could claim to have common or legendary ancestors.

Detail: Elders had much power over the others in the group.

Detail: Members were expected to take care of one another.

## Applying the Skill

Answers will vary.

## HISTORICAL ANALYSIS SKILLS ACTIVITY 7

## Practicing the Skill

1. Answers may vary. Possible answer: People were slow to stop slavery because people made money off of it. Slave traders made a profit in selling slaves and slave owners got very cheap labor.
2. The American branch of African slavery ended violently with the Civil War.

## Applying the Skill

Answers will vary. Students should point out that the huge size of Africa helped many different cultures grow without contact with other African cultures.

## DIFFERENTIATED INSTRUCTION ACTIVITY 7

Presentations will vary, but should highlight a specific African art, how it was used to serve religious purposes, and the importance or significance of the art. Students should provide visual examples of the art as part of their presentation.

## ENGLISH LEARNER ACTIVITY 7

A.

1. Answers will vary based on students' experiences, but may include: where people live, how they travel, etc.
2. Answers will vary based on students' experiences, but may include: outdoor activities, crops produced, types of housing, etc.
B.
3. F
4. T
5. F
6. T
7. T
C.
8. abundance, abundantly
9. prospered, prosperous
10. establishments, established
11. described, descriptions
12. responsibility, responsible

## CONTENT VOCABULARY ACTIVITY 7

1. resource
2. matrilineal
3. savannas
4. Swahili
5. plateau
6. diviners
7. bronze
8. caravan
9. oral tradition
10. griots
11. mosque
12. Ghana
13. civilization

ACADEMIC VOCABULARY ACTIVITY 7
A.

1. Artifacts
2. factor
3. administrative
4. resources
5. security
6. founding
7. culture
B.
8. d
9. b
10. c
11. b
12. a
13. d
C.
14. A
15. S
16. S
17. S
18. S
19. A
D. Sentences may vary slightly, but they must include the underlined vocabulary word.
20. The Kushites used iron ore resources.
21. There is a so-called hump of land that juts out into the Atlantic Ocean.
22. The Swahili culture emerged when Arabian traders settled along the coastline of Africa.

## SKILLS REINFORCEMENT ACTIVITY 7

1. Ibn Battuta, 1304-1377
2. Humanities, General Research, using call number JFD 87-7680
3. 1986 , London
4. 357 pages

## CRITICAL THINKING SKILLS ACTIVITY 7

1. $F$
2. O
3. O
4. $F$
5. F
6. O
7. O
8. $F$
9.-10. Headlines will vary. Students should be able to explain why each headline is a fact or an opinion.

## HISTORY AND GEOGRAPHY ACTIVITY 7

1. The inhabitants of a place change its character through their changing social, political, and religious activities-work, recreation, government building projects, the construction of religious monuments or buildings. Older cities or towns show evidence of earlier types of human activity. Example: a railroad station building where a railroad no longer runs.
2. fishhooks
3. As the people from Jenne-jeno traded with other West Africans and later with Islamic traders, they learned about other places, ideas, and customs. Borrowing from those other cultures, the people of Jenne-jeno brought new ways of living to the city, such as methods of agriculture, techniques and styles of constructing boats or buildings, or even styles of wearing hair or jewelry.
4. Prior to the construction of the wall, Jenne-jeno may have existed as a small scattering of houses and agricultural buildings. As it grew in size and importance in the area, the town may have felt threatened by outsiders who tried to attack the town's storehouses or wealthy citizens' homes.
5. Possible answer: The people of Jenne-jeno may have believed that the terra-cotta statuettes had religious value-offering safety or hospitality to any who owned or displayed such figures.
6. Students should give evidence of landuse changes such as the construction of new housing developments, new roads, or the abandonment of certain sections of a city or town. Encourage students to explain the human activities that would accompany such land-use changes.

## MAPPING HISTORY ACTIVITY 7

1. Ghana, Mali, Songhai
2. Niger River
3. Cairo, Tripoli, Fez
4. Students' maps should show trade routes connecting Timbuktu with Taghaza and Niani. A third route should connect Taghaza with Fez; students could show an arrow indicating the arrival in Fez of goods from Europe. Another route should begin in Timbuktu and follow the Niger River south, then across to Kano, El Fasher, and the Nile, where it leads north to Cairo. Finally, a route should begin in the Middle East and follow the Mediterranean coast to Tripoli. A route from Timbuktu via Ghat should meet it there.

## HISTORICAL SIGNIFICANCE ACTIVITY 7

1. Arabs, Persians, India, China, North Africa
2. European Union countries, United States
3. natural and agricultural products
4. finished products and manufactured goods
5. The ancient trading patterns across Africa differ from trade patterns today. In the modern world, most of the African nations' trading partners are the United States or countries in Europe. In the ancient world, Africa traded mostly with Arabs and Persians who brought goods to the continent from India and China. In terms of products, Africa continues to supply natural resources to its trading partners and continues to import manufactured goods. For example, in ancient times, African civilizations imported products such as swords, metalware, silk, and porcelain in exchange for gold, wood, and animal skins. Today, because Africa is less industrialized than other regions of the world, it must sell its resources in order to import manufac-
tured goods, machinery, and transport equipment.

## COOPERATIVE LEARNING ACTIVITY 7

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY 7

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 7

1. about 800 years
2. the 700 s
3. 87 years
4. A.D. 1312
5. Christianity became the kingdom's official religion.
6. about 136 years
7. 800 years
8. 500 в.с.

## LINKING PAST AND PRESENT ACTIVITY 7

1. Ghana means "war chief." It reflects the militaristic nature of Ghanaian society. This is substantiated by the fact that the people of the Ghanaian Empire conquered nearby territory.
2. As in ancient times, much of Ghana's wealth today comes from exporting gold.
3. Many Ghanaians today feel that they are connected to the past glory of the Ghanaian Empire. Ghanaians are proud of many things: being the first colony in Africa to win its independence, having a strong leader who is concerned for the national well-being, having abundant resources such as gold and cocoa that keep the economy healthy, and having an
ever-growing supply of electricity. Students may learn through research that Ghana has beautiful beaches and many historic buildings, such as forts and castles. Ghanaians have a good education system. Ghanaian musicians originated the "high life" style in African pop music. In spite of modernization, Ghanaians continue to practice many of their traditional customs and, through them, express their African identity.

## PEOPLE IN WORLD HISTORY ACTIVITY 7, PROFILE 1

1. Two Christian children, shipwrecked off the coast, were brought to live at the court.
2. Answers will vary, but should mention a transition between the old and new religions and Axum's role as a crossroads of culture.

## PEOPLE IN WORLD HISTORY ACTIVITY 7, PROFILE 2

1. maintaining order; increasing trade; supporting Islamic culture; enhancing Mali's stature
2. because it was a time of peace and prosperity
3. He combined a strong central government with flexibility about local customs.
4. Islam influenced Mansa Musa.
5. Questions will vary, but should be based on some of the issues raised in the passage.

## PRIMARY SOURCE READING ACTIVITY 7

1. Zeila trades in fish and butter. Mogadishu manufactures material of the same name as the town. Both towns possess sheep and camels. Based on the author's description, Zeila was a large but dirty town, while Mogadishu was a large and pleasant town.
2. Both Zeila and Mogadishu practice Islam. The author calls the people of Zeila heretics, people who dissent from their group's religion, implying they do not practice faithfully. In contrast, the people of Mogadishu seem to have the author's full approval. The Sultan has built a central mosque and prays daily.
3. Answers will vary. Possible answer: People disapproved of a person buying at below market price because it denies other merchants a chance to sell their goods at the higher price. They disapprove of selling without the buyer's host present because the seller could be attempting to cheat the unwitting buyer. The advantage of this practice is that merchants in Mogadishu keep and gain new customers to trade with because they are seen as fair.
4. The author describes Zeila as dirty, vile, and smelly. However, he describes Mogadishu much more kindly, and is careful to describe how pleasant he found his stay.

## WORLD ART AND MUSIC ACTIVITY 7

1. drums, rattles, and other percussion instruments; xylophones; bells; lutes; horns; flutes; harps; students may also include snapping fingers, clapping hands, and stomping feet
2. The music of most African countries was not written. Until the advent of sound recordings in the twentieth century, together with easier and faster means of transportation among the continents, musicologists had very little evidence to work with.
3. Because northern Africa experienced more interaction with outsiders, its music adapted by incorporating some of the outsiders' traditions and instruments. Music from southern Africa retained more of its indigenous traditions because this region did not have as much contact with outsiders.
4. Answers will vary. Possible answers: because percussion instruments were easily made from the wood, gourds, and animal skins and bones available to Africans all over the continent, and dance and song were important in religious ceremonies and in communication
5. Percussion is much more central to African music than to Western music. More than simply expressing the rhythmic beat, African percussion is often used as a line of melody.
6. Music plays an important role in African cultures. It is part of everyday life and an important part of spiritual ceremonies.

## RETEACHING ACTIVITY 7

Kush: gold, iron, ebony, ivory, luxury goods, slaves; Rome, Arabia, India
Axum: frankincense, myrrh, slaves, textiles, ivory, metal goods, wine, olive oil; India
Ghana, Mali, Songhai: gold, iron, textiles, salt, ivory, animal products, slaves; Arabia, Egypt
East Africa: salt, copper, iron, animal products; Arabia, Persia, India

## ENRICHMENT ACTIVITY 7

1. Answers will vary. Here is a sample speech: Members of this council, what can you be thinking? We cannot just move our village to someplace else. We have lived here for generations. My greatgrandfather lived just beyond that hill there. I do not see how moving will help our situation. Instead, I propose that we redistribute the land. The fact that our land yields fewer crops every year can be reversed. We only need allow the land to regenerate itself naturally. We should farm different crops on the land. We can also redirect the flow of the river to bring necessary water to more distant land. That will give us more free land to farm while we leave our current fields fallow. This is what must be done. Moving is only a temporary escape until we
unwisely repeat our mistakes in a new area.
2. Answers will vary. Here is a sample plan: Following the fourth moon, all shall abandon this village for a new and yet unknown land. The easiest way to travel is to follow the course of the river. The river will guide us to our new country. Teams will be drawn up to make boats so that we can easily transport our heavy belongings. Only valuable possessions should be brought. The most necessary are tools to build new housing, and cooking vessels to prepare food. The elderly, infirm, and children should be brought by boat along the river. Since most of the 100 villagers are strong and able, they should walk along the riverside until suitable new land is found. Enough provisions should be brought to feed the children and elderly. Other food will be gathered along the route. Three teams of ten men shall be formed as protection squads. The teams will take shifts guarding the villagers as they move along the route.
3. One reason that many people move is war. War creates hardship that make families want to leave to find a safe country in which to live. They may move temporarily to a new country until the war is over, or they may move permanently. Often, families choose a new country if they know that they have a friend or relative who has already moved there. The United States is one destination for many people. For example, many El Salvadoran refugees came to the United States during their civil war in the mid-1980s. Many Vietnamese refugees came to the United States for the same reason in the 1970s. About 2 million people living in the former Yugoslavia became refugees. Many of them settled in Germany, Sweden, and other European countries.

## GUIDED READING ACTIVITY 7-1

1. Asia
2. It is the largest desert on the earth.
3. The hump juts like a massive shoulder into the Atlantic Ocean.
4. The Great Rift Valley, where mountains loom over deep canyons.
5. A mile climate zone stretches across the northern coast and southern tip of Africa. Deserts form another climate zone. A third zone is the rain forest along the equator. A final zone is the savannas, grasslands.
6. The Kushites were still using bronze and stone weapons and were overwhelmed by the iron spears and swords of the Assyrians.
7. It emerged as an independent state that combined Arab and African cultures.
8. King Ezana converted to Christianity, which was first brought to Axum by shipwrecked Syrians.
9. The king made Christianity the official religion of Axum.
10. The entire coastal region of North Africa as far west as the Strait of Gibraltar was under Arab rule.
11. Their relations were relatively peaceful.
12. Axum had become deeply involved in a trade conflict with the Muslim state of Adal.

## GUIDED READING ACTIVITY 7-2

1. True.
2. False. The kings of Ghana governed without any laws.
3. False. The kingdom prospered from its possession of both iron and gold.
4. True.
5. True.
6. False. Mansa Musa made this pilgrimage as a devout Muslim.
7. False. These cities gave Songhai control of the trading empire, especially trade in salt and gold.
8. True.
9. True.
10. False. The blocks were stacked without the use of mortar.

## GUIDED READING ACTIVITY 7-3

I. gulf
A. complaints
B. Merchants, taxes
II. identity, lineage
A. merchants
B. mothers
III. Europeans
A. ancient
B. Berbers, farming villages
IV. shared, single
A. Ashanti
B. ritual
V. rock paintings
A. spiritual powers
B. Nok, sculpture
C. religious

## READING SKILLS ACTIVITY 8

## Practicing the Skill

Answers may vary. Possible answers:
Buddhism's popularity in India declined.
Political disunity made room for Islam.
A new Islamic state, Ghazna, was founded and successfully attacked Hindus.

A new Islamic state, the Sultanate of Delhi, was created over the entire plain of northern India.

Muslim ruler Timur Lenk invaded and conquered much of India.

## Applying the Skill

Answers may vary. Possible answers:
Ancient Japanese were split into two classes: the rulers and the workers.

Japan is a chain of islands, not one continent, so Japanese clans were isolated from each other.

Much of Japan is mountainous, further separating and isolating Japanese clans.

Attempts at centralized government failed because of powerful regional clans.

Military servants of powerful clans, samurai, enforced the clans' rules.

## HISTORICAL ANALYSIS SKILLS ACTIVITY 8

## Practicing the Skill

1. Answers will vary. Possible answer: The author needs to give examples of decisions that would make subjects of the Tang dynasty unhappy.
2. Answers may vary. Possible answer: Tang rules were unable to prevent plotting and government corruption. One emperor used China's resources to try to entertain his girlfriend, which is a corruption of power. The emperor's decisions were seen as so poor that his favorite general revolted against him. This evidence is convincing because the emperor made very unpopular decisions.
Applying the Skill
Answers will vary.

## DIFFERENTIATED INSTRUCTION ACTIVITY 8

Students' work will vary. At the very least, students' timelines should include the following: 220 Han Dynasty comes to an end; 581 Sui Dynasty emerges; 618 end of Sui Dynasty; 618 emergence of the Tang Dynasty; 700s Tang Dynasty is weakened; 907 collapse of the Tang Dynasty; 960 Song rule begins; 1200s Mongols carried out wars of conquest; 1279 Mongols overthrew the Song Dynasty

## ENGLISH LEARNER ACTIVITY 8

## A.

1. Answers will vary. A standard is the quality or measure by which something is judged.
2. Answers will vary.
B.
3. D
4. $B$
5. A
6. C
7. E
C.
8. b
9. C
10. c
11. a
12. b
13. C
14. a
15. b

## CONTENT VOCABULARY ACTIVITY 8

1. scholar-gentry
2. dowry
3. khanates
4. porcelain
5. Samurai
6. shoguns
7. Theravada
8. Mahayana
9. archipelago
10. trading societies
11. Bushido
12. Shinto
13. Zen

## ACADEMIC VOCABULARY ACTIVITY 8

A.

1. noun, adjective
2. adjective
3. noun
4. adjective
5. verb
6. noun, adjective
7. noun
8. verb, adjective
9. noun
10. noun, verb
B. Sentences will vary but should include one vocabulary word in each sentence.
C.
11. e
12. a
13. $g$
14. b
15. $h$
16. c
17. i
18. d
19. $f$
20. j
D. Answers will vary.

## SKILLS REINFORCEMENT ACTIVITY 8

1. Answers will vary but may include the following: Harmony is the glue binding society together; Buddhist laws and codes should be worshipped by all; only a
minority of people are smart, and most are easily influenced.
2. Answers will vary. Possible answers: Following Confucian and Buddhist beliefs will lead to unlimited progress in human affairs; without a universally accepted moral code, human society will degenerate into petty partisan squabbling.
3. Quotes should be appropriately referenced to the central idea identified by students.

## CRITICAL THINKING SKILLS ACTIVITY 8

1. Between May and October. Sittwe $=828 \mathrm{~mm}$ (32.2 inches) $/ \mathrm{month}$; Yangon $=397 \mathrm{~mm}$ ( 15.4 inches) $/$ month; Saigon $=293 \mathrm{~mm}$ (11.4 inches) $/$ month
2. Between March and May for Yangon and Saigon; between April and June for Sittwe. The hot season precedes the monsoon season.
3. Because the monsoons are annual, predictable occurrences, people could track the duration of the monsoons and of the dry seasons with reasonable accuracy. From this information, they could plant their crops before the rains fell and perhaps have time to harvest more than one crop during the monsoon season.
4. If the monsoons are light, the people living in Asia probably have poor crop yields because they get relatively little rainfall during the dry season. Poor crop yields, in turn, can create food shortages and, if severe enough, cause famines and starvation.

## HISTORY AND GEOGRAPHY ACTIVITY 8

1. Physical characteristics of a place can include climate, landforms, bodies of water, vegetation, and animal life.
2. India's monsoon season is characterized by a wind that changes direction twice a year. A summer, or southwest, monsoon
blows from mid-May through September, bringing heavy rains from tropical oceans; the winter, or northeast, monsoon is a reverse wind that begins in October and brings cool, dry, continental air.
3. Food production in some rural areas depends on a single growing season; a delay, therefore, can result in crop failure, higher prices, and inflation. Half of India's electricity is generated by water; a delay in the monsoon can lead to power outages.
4. People in rural and urban areas depend on the timely arrival of monsoon rains for a variety of economic, social, and political reasons. Accurate forecasts could help Indians prepare for the effects of the monsoon season.
5. The monsoon season is a significant physical characteristic of life in India; Indians therefore look forward to seeing monsoon clouds and welcome the arrival of rain. However, many people in the West do not depend on this particular aspect of climatic change and may perceive rain and clouds as symbols of sadness and melancholy.
6. Answers will vary. It may be helpful to organize the class into two teams. Have one team research the climate of different areas in the United States, while the other team researches how these differences in climate affect physical and human environments. When each team has completed its list, have volunteers from both groups make a presentation to the entire class.

## MAPPING HISTORY ACTIVITY 8

1. Students should correctly label the major Asian language families on the corresponding areas of their maps.
2. Borobudur: Austronesian; Nara: Altaic
3. Students should infer that the Austronesian language family spread
throughout the area because people traveling from island to island in boats most likely spread similar languages among the inhabitants of each island.
4. Mainland Southeast Asia consists of several mountain ranges and river valleys that cut the people off from one another.

## HISTORICAL SIGNIFICANCE ACTIVITY 8

Answers may vary. Possible answers:

1. Just as blood must flow through all parts of the body if it is to continue to live, so must wealth-the "blood" of the body politic-flow through all levels of Muslim society. The Quran has explicit laws that ensure that businesses compete with one another fairly and that the wealthy help to support the poor.
2. The Quran has laws about practical issues such as inheritance, interest on loans, and profit.

## COOPERATIVE LEARNING ACTIVITY 8

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY 8

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 8

1. China and Vietnam
2. in 1192
3. Genghis Khan's grandson, Kublai Khan, overthrew the Song dynasty.
4. 630 years
5. Korea; Yi; A.D. 1392
6. 53 years

## LINKING PAST AND PRESENT ACTIVITY 8

1. It makes him or her dependent on someone else and subject to that person's will.
2. Some Chinese women became poets and historians.
3. Students will learn that not all women become mothers, and that in China, women tend to have no more than two children-a choice that is greatly encouraged, some say "pushed" by the Communist government. Keeping this in mind, one can assume that most women would be able to manage their job responsibilities along with a small, rather than large, family. In addition, Chinese people often live in extended families. A female manager could leave her baby with a family member while at work. Also, by the time most Chinese women have worked their way up the career ladder, they are usually past childbearing age.

## PEOPLE IN WORLD HISTORY ACTIVITY 8, PROFILE 1

1. In his essays, Su Dongpo discusses the Confucian ideal of public service, and Buddhist and Daoist ideas about change and nonattachment.
2. The typical Confucian bureaucrat combined public service and politics with culture and the arts.
3. Su Dongpo was imprisoned and exiled for his political views.
4. Students should pick two qualities from the following list of the qualities of Su Dongpo's poetry: its natural, flowing style, a wide variety of subject matter, strong attention to detail, tenderness, playfulness, and humor.
5. Answers will vary. Accept relevant and thoughtful answers.

## PEOPLE IN WORLD HISTORY ACTIVITY 8, PROFILE 2

1. Kanchi, now known as Kanchipuram
2. defeating the Chalukyas, thus securing Pallava rule; founding new cities; commissioning sculptures and buildings
3. Answers will vary. Students may say it is important because people and civilizations learn from their predecessors' achievements and mistakes.

## PRIMARY SOURCE READING ACTIVITY 8

1. He asks the Buddha to teach him how to live the virtuous life (honor the six quarters).
2. The Buddha tells him to avoid the four vices of action, to avoid doing deeds stemming from the four evil motives, and not to squander his wealth by the six methods described.
3. Good men give good advice and genuinely seek to help you; evil men say only what a person wants to hear and encourage people to waste their money and engage in wasteful acts.
4. Answers will vary. Possible answer: Followers might be attracted to the simple, clear guidelines the Buddha suggests, as well as to the values of friendship, thrift, and moderation he advocates.
5. The selection shows the Buddha performing common activities, such as begging for food and engaging in conversation with Singala, the householder's son.

## WORLD ART AND MUSIC ACTIVITY 8

1. Porcelain is a hard object with a durable, glasslike surface. It is made from kaolin, covered with glaze, and fired in a hot kiln.
2. Tang pottery comes in simple shapes with bright-colored glazes. It includes animals and people to be placed in tombs. It was
inexpensive. Song pottery was made for the nobility. It used more elaborate shapes and more colors, including the well known blue and white porcelain.
3. As Chinese ceramics progressed through the Tang, Song, and Yuan dynasties, they became more elaborate. Students should predict that Ming ceramics were even more elaborate.

## RETEACHING ACTIVITY 8

Rulers: Sui-completed the Grand Canal; Tang-restored the power of China in East Asia; Song-economic prosperity and cultural achievement
Ways of Life: Buddhism—Indian religion brought to China by merchants and missionaries; Daoism—harmony with nature; Neo-Confucianism-shaped society and government
Society: Literature-invention of printing; Social Classes-scholar-gentry, peasants, landowners; Family—girl's parents provide a dowry when she marries; Science and Technology-steel, cotton, fire-lance

## ENRICHMENT ACTIVITY 8

1. 11 days $(29.5 \times 12=354$, 11 days shorter than a 365 -day solar year)
2. 30.4 days $(365 \div 12=30.4)$
3. about one day $(30.4-29.5=0.9)$
4. Answers may range from 30 to 33 . At about one day per month, it would take 30 months to lose about 30 days. In fact, the leap month is added every 30 lunar months.
5. Because of international trade, it would be difficult to make date conversions constantly, so the Chinese decided to convert to the calendar used by their Western trading partners.

## GUIDED READING ACTIVITY 8-1

1. It managed to unify China once again under the emperor's authority.
2. The new canal linked north and south, making it easier to ship rice.
3. They restored the civil service examination to recruit officials for civilian bureaucracy. They tried to create a more stable economy by giving land to the peasants and breaking up the power of the owners of the large estates.
4. economic prosperity and cultural achievement
5. the Mongols
6. China was a monarchy that employed a relatively large bureaucracy. Government was centered around provinces, districts, and villages. Confucian ideals were the cement that held the system together.
7. The Chinese economy grew in size and complexity. Agriculture flourished, and manufacturing and trade grew dramatically.
8. The Chinese began to make steel, which was used to make swords and sickles. The introduction of cotton made it possible to make new kinds of clothes. Gunpowder was invented and used to make explosives.
9. They exported tea, silk, and porcelain. In return they received exotic woods, precious stones, and various tropical goods.
10. Changan
11. In times of famine, female infants might be killed. Poor families often sold their daughters to wealthy villagers.

## GUIDED READING ACTIVITY 8-2

1. True.
2. False. The Mongols brought much of the Eurasian landmass under a single rule, creating the largest land empire in history.
3. False. It may be that only the death of Genghis Kahn kept the Mongols from attacking western Europe.
4. False. The city would later be known by the Chinese name Beijing.
5. True.
6. False. Zhu Yuanzhang was the son of a peasant.
7. True.
8. False. Neo-Confucianists believe that although humans live in the material world, each individual is also linked spiritually with the Supreme Ultimate.
9. False. Chinese poems celebrated the beauty of nature, the changes of the seasons, and the joys of friendship.
10. True.

## GUIDED READING ACTIVITY 8-3

1. islands
2. eleven
3. Osaka
4. Kyoto
5. clans
6. Yamato
7. Shotoku Taishi
8. government
9. centralized
10. Fujiwara
11. capital
12. "son of Heaven"
13. decentralized
14. aristocrats
15. samurai
16. Shinto
17. divinity
18. Japanese nation
19. code of behavior
20. China and Japan
21. East Asia
22. Koryo

## GUIDED READING ACTIVITY 8-4

I. Buddhism
A. Theravada
B. Nirvana
II. Islam
A. fought
B. Turkish
III. Caspian Sea
A. death
B. sixteenth century

1. the Moguls
2. Portuguese
IV. foreign conquerors
A. strict separation
B. intolerant
C. suspicion and dislike
V. architects
A. Khajuraho
B. Sanskrit prose

## GUIDED READING ACTIVITY 8-5

1. mainland; islands
2. Mountain ranges; unified
3. Vietnamese; identity
4. Cambodia; Thai
5. frontier, China; capital
6. highlands; pastoral
7. Indian Ocean; Islam
8. states; northern India

## READING SKILLS ACTIVITY 9

Practicing the Skill
1-2. Class discussions will vary.
Applying the Skill
Opinions will vary.
HISTORICAL ANALYSIS SKILLS ACTIVITY 9Practicing the Skill1. B
6. alliance
7. centralized
8. kingdoms
2. E
3. F
4. C
5. A
6. D
Applying the Skill
Answers will vary.

## DIFFERENTIATED INSTRUCTION ACTIVITY 9

Outlines and presentations will vary depending on the leader chosen.
ENGLISH LANGUAGE LEARNER ACTIVITY 9

## A.

1. Answers will vary.
2. Answers will vary.
B.
3. d
4. $h$
5. a
6. f
7. c
8. e
9. b
10. g
C.
11. Germany
12. attempted
13. empire
14. revenues
15. opposed
16. monarchy
17. states
D.
18. T
19. $F$
20. $F$
21. T

CONTENT VOCABULARY ACTIVITY 9

1. B
2. L
3. K
4. N
5. M
6. A
7. O
8. $G$
9. E
10. D
11. H
12. I
13. J
14. $C$
15. $F$

ACADEMIC VOCABULARY ACTIVITY 9
A.

1. b
2. a
3. c
4. d
B. Sentences will vary. Each should include one vocabulary word and relate to the center word, Europe.

## SKILLS REINFORCEMENT ACTIVITY 9

1. It represents an opinion. The expression "woman behind the man" implies that Theodora was responsible for her husband's success.
2. a. Justinian was well-educated. Theodora had been an actress before they were married. She gave jobs to friends. Justinian issued decrees allowing women to own land. There was a rebellion, which Justinian suppressed.
b. They can be proved by looking in history books or an encyclopedia.
3. surprising, generously, fair, greatest
4. Theodora was a smart woman who was a good influence upon her husband, helping him to remain in power.

## CRITICAL THINKING ACTIVITY 9

1. Answers will vary. Possible questions: What crops did Slav farmers plant? Did they plant only their own food, or did they grow large amounts of crops to sell and trade? Did they own their farms, or were they tenants? If they were tenants, who were the owners? Where did the owners live? Did farmers hire help? Whom did they hire? Did all family members work on the farms?
2. Answers will vary. Possible questions: How did the king treat his subjects and nobles? What powers had the king assumed? How did King John differ from his predecessor?

## HISTORY AND GEOGRAPHY ACTIVITY 9

1. The availability of various resources, including food, clothing, shelter, and ways to make a living all influence the directions in which groups move.
2. Vikings sought new sources of land, wealth, and fame.
3. Initially, the Vikings sought to increase their wealth and access to foreign goods. The combination of Viking warrior tradition and the promise of new lands led Vikings to conquer and settle foreign lands.
4. Buried treasure points to various routes and patterns of movement during a particular period.
5. Students will need to do research to prepare for the debate. Encourage students to refer to their findings when debating to support their arguments.

## MAPPING HISTORY ACTIVITY 9

1. about 850 miles
2. Black Sea and Mediterranean Sea
3. Arrows on the map indicating the battle routes should point from Constantinople to Ad Decimum; from Ad Decimum to Sicily, Sardinia, and Corsica; from Sicily to Naples, Rome, and Ravenna; from Durres to Split; and from Cartagena into Spain.

## HISTORICAL SIGNIFICANCE ACTIVITY 9

1. While the Soviet Union officially had a policy of religious tolerance, it discouraged church membership and sometimes seized church property.
2. The ROCOR was formed in 1922.
3. The dissolution of the Soviet Union enabled reconciliation.
4. President Putin showed support for reconciliation by meeting with ROCOR clergy in New York.
5. Answers will vary. Possible answers: The code of chivalry practiced by knights;
Henry II of England's fight to control the church; church lords serving in the English Parliament; Frederick II of Germany's struggle with the popes; the

Slavjc people's adoption of Orthodoxy, which tied them to the Byzantine state; and the Crusades

## COOPERATIVE LEARNING ACTIVITY 9

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY 9

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 9

1. 357
2. Otto I
3. William of Normandy
4. King John
5. 192 years
6. 1054
7. 10 years
8. Visigoths

## LINKING PAST AND PRESENT ACTIVITY 9

1. As stated in the Magna Carta, the monarch was bound to consult his or her subjects on issues such as taxation. Meetings between the monarch and other people of prominence over important governmental affairs would gradually evolve into a more formal arrangement, the Parliament.
2. The members of the House of Commons are elected. Therefore, when a party wins a majority of seats in The House of Commons, its members can choose the prime minister. It also oversees the actions of the cabinet ministers.
3. Because the townspeople were wealthy, they may have been able to lend the mon-
arch money. In return for royal favors, they may have been able to influence the poorer townspeople to take the monarch's side in disputes with powerful nobles. Students' reports should mention that the middle class gained power through establishing guilds and other trade organizations. They should discuss how the Crusades increased the importance of the middle class: As a result of the Crusades, towns became important trade centers; craftspeople made trade goods; and merchants extended their influence by forming business relationships with merchants from other countries. As global trade developed, merchants and other people of the commercial class became wealthier and more powerful than the nobles. They began to educate their children to become lawyers and church leaders.

## PEOPLE IN WORLD HISTORY ACTIVITY 9, PROFILE 1

1. Theodora was an actress and the daughter of an animal trainer from Cyprus.
2. She persuaded Justinian to pass laws against wife beating, allow women to divorce their husbands, and permit women to own property and to keep their children if widowed.
3. Answers will vary. Possible answer: Nothing in the profile tells whether Theodora's influence was public or private. However, it is probably reasonable to infer that men generally disapproved of the new laws, whereas women approved.

## PEOPLE IN WORLD HISTORY ACTIVITY 9, PROFILE 2

1. He converted to Eastern Orthodoxy from paganism.
2. They were required to convert as well. Churches were built, and the church gained important legal status.
3. to enjoy the advantages of an alliance with Byzantium
4. Answers will vary. Most students will say that it is unfair to force your religious beliefs on others. However, some students may support the principle of Christian conversion.
5. Answers will vary depending on research.

## PRIMARY SOURCE READING 9

1. Initially, King Richard tried to use siege weaponry to bombard the city of Acre into surrender. He placed himself in the center of the battle and ordered a tunnel to be dug under the city's walls.
2. King Richard reasoned that people would fight bravely if they were paid extra to do so. Therefore, he promised gold coins for each brick of the city wall removed. This strategy inspired a large number of men to take many stones from the city's wall, in spite of great personal danger.
3. Saladin gave up 2,000 Christian nobles and 500 Christians of lesser ranks whom he was holding as hostages. He also promised that he and his army would leave the city with only the clothes they wore. In exchange for the release of Turkish prisoners, Saladin's forces paid Richard and the French king 200,000 talents. The kings demanded to hold prestigious Turks as security while the terms of the agreement were carried out.
4. Answers may vary. Students should back up their position (either in support of Saladin's surrender or in support of continued warfare against Richard and his allies) with material from the selection and a well-reasoned chain of logic.
5. The author of the selection seems to concentrate on the thoughts and emotions of the highest-ranking participants in the siege of Acre, notably King Richard, Saladin, and their respective advisers. It neglects the feelings and goals of the men doing the actual fighting, either the Turks defending the city or the Christians trying to take it.

## WORLD ART AND MUSIC ACTIVITY 9

1. Hagia Sophia is a large rectangle. It has a square central room, with a half-circle room at either end. It has a large dome over the central square, and two half domes over the half-circle rooms.
2. The weight of the dome was transferred to supports in four places so that pillars and windows could be placed under the arches of the dome.
3. The inside was light and airy. It contained many pictures for people to look at. These pictures showed stories from the Bible or history that people knew.
4. Answers will vary. Students should note that the design of the arches enabled Hagia Sophia's designers to construct such a large dome. Additionally, the arches took the pressure off the supporting walls, which allowed for the construction of windows and columns. Without the light admitted by these features, the church's interior would remain dark.

## RETEACHING ACTIVITY 9

1. Charlemagne becomes the Frankish king.
2. The Vikings begin to explore and conquer.
3. Gregory I becomes pope.
4. People turn to local nobles for protection.
5. William of Normandy is crowned king of England.
6. Magna Carta is signed.
7. Pope Urban II rallies Christians to liberate Jerusalem.

## ENRICHMENT ACTIVITY 9

1. Answers will vary. Possible answers: Eastern Orthodox Populations in Several Countries; Membership in Orthodox Churches
2. $10,688,058$
3. Armenia, Greece
4. a. $13,873,112$
b. more than 2 times
c. less than $10 \%$
5. $17.5 \%$
6. almost 9 million

## GUIDED READING ACTIVITY 9-1

1. a number of states ruled by German kings
2. the Angles and Saxons, Germanic tribes from Denmark and northern Germany who moved into Britain at the beginning of the fifth century
3. the kingdom of the Franks
4. His conversion gained him the support of the Roman Catholic Church.
5. The crucial social bond was family, especially the extended family of husbands, wives, children, brothers, sisters, cousins, and grandparents.
6. Wergild was the amount paid by a wrongdoer to the family of the person he or she had injured or killed.
7. The pope was the bishop, the highestranking official of the church in the city of Rome, and claimed to be leader of the Roman Catholic Church.
8. Pope Gregory was especially active in converting the non-Christian peoples of Germanic Europe to Christianity.
9. The monks were the social workers of their communities, providing schools for the young, hospitality for travelers, and hospitals for the sick.
10. His coronation symbolized the coming together of the Roman, Christian, and Germanic elements that make up the basis of European civilization.
11. Because they were copied by Carolingian monks.

## GUIDED READING ACTIVITY 9-2

1. True.
2. False. Far-reaching attacks came from the Northmen, also known as the Vikings.
3. False. The Frankish policy of converting the Vikings to Christianity was a deliberate one.
4. True.
5. False. Europe was dominated by heavily armored cavalry, or knights.
6. True.
7. True.
8. False. European society was dominated by men whose chief concern was warfare.
9. True.
10. True.

## GUIDED READING ACTIVITY 9-3

1. Normandy
2. the Battle of Hastings
3. England
4. Normans
5. Anglo-Saxon
6. monarchy
7. Canterbury
8. Thomas à Becket
9. Runnymeade
10. Magna Carta
11. absolute
12. Parliament
13. Romans
14. Holy Roman Empire
15. Bohemian
16. Christianity
17. Viking
18. Mongols

## GUIDED READING ACTIVITY 9-4

I. emperor
A. codification
B. imperial
II. Islam
A. Yarmuk
B. smaller

1. Byzantine
2. Christian, Eastern Orthodox Church
III. Macedonians
A. split
B. excommunicated
IV. Crusades
A. western
B. Jerusalem
C. pilgrims
D. attacks

## READING SKILLS ACTIVITY 10

Practicing the Skill

1. iron
2. The new technology provided many labor-saving devices, such as scythes, axes, hoes, hammers, nails, carruca plows, horse collars, and horseshoes.

## Applying the Skill

Answers will vary.

## HISTORICAL ANALYSIS SKILLS ACTIVITY 10

## Practicing the Skill

1. Venice developed a mercantile fleet for trading.
2. A money economy is based on money rather than barter. This led to the rise of commercial capitalism.

## Applying the Skill

Answers will vary. Possible answer: Guilds helped Europe's economy by setting standards for craftsmanship and therefore increasing the quality and worth of trade goods.

## DIFFERENTIATED INSTRUCTION ACTIVITY 10

Journal entries will vary depending on the trade chosen. Guild emblems will also vary.

## ENGLISH LEARNER ACTIVITY 10

## A.

1. Answers will vary.
2. Answers will vary.
B.
3. stability
4. technology
5. fertile
6. manoral
C.
7. b
8. c
9. b
10. a
11. c
12. b
13. a
14. c

## CONTENT VOCABULARY ACTIVITY 10

## Across

2. taille
3. plague
4. journeyman
5. scholasticism
6. relic
7. master

## Down

1. sacrament
2. apprentice
3. money economy
4. vernacular
5. troubadour
6. manor
7. interdict

## ACADEMIC VOCABULARY ACTIVITY 10

A.

1. S
2. A
3. A
4. S
5. A
6. A
B.
7. b
8. $a$
9. b
10. c
11. a
12. $c$
13. b

## SKILLS REINFORCEMENT ACTIVITY 10

1. the spread of the Black Death
2. 1347 to 1352
3. The map key shows the spread of the epidemic by year, the cities spared, and the cities seriously affected by the plague.
4. Cities seriously affected by the plague include Oxford, London, Amiens, Paris, Barcelona, Avignon, Genoa, Pisa, Venice, Florence, Siena, Messina, Vienna, Bremen, Lübeck, and Constantinople.

## CRITICAL THINKING SKILLS ACTIVITY 10

1. The monk likes riding his horse and hunting.
2. The monk doesn't think much of the rules of his order and does not follow them. He likes the new, modern world.
3. He wears expensive clothes with fur and gold and has many fine horses and fast greyhounds.
4. A reformer might object to the monk's behavior and appearance because he is obviously concerned with worldly goods, such as his appearance and property, rather than religion. His monastery seems to be fairly wealthy. He should be looking after the poor and the sick and be carrying out his religious duties rather than hunting and riding over the countryside.

## HISTORY AND GEOGRAPHY ACTIVITY 10

1. Technology presents new ideas and strategies for change, which can offer opportunities for progress.
2. Advances in agriculture, urban planning, environmental planning, and space technology may all have an impact on physical environments.
3. The significance of the Church and the Christian religion in medieval life called for splendid structures to reflect that importance.
4. Students might compare the ability to build a very tall masonry building to building skyscrapers or underground cities.
5. Emphasize to students that they will have to suspend their knowledge of what is possible today and concentrate on how their community has changed over the years. You might want to arrange a visit to the local historical society, if possible, as part of their project.

## MAPPING HISTORY ACTIVITY 10

1. large areas in the southwest and two small areas in the north
2. a large area in the north and west, a narrow strip through the center, and a large area in the southeast
3. Agincourt, Crécy, Orléans
4. Reims should be marked just above the C in Champagne. Students' routes should connect Orléans, Reims, and Calais.

## HISTORICAL SIGNIFICANCE ACTIVITY 10

## Location:

Middle Ages: London on the river bank, in a public cook shop; Today: in shops, on street corners, in malls
Foods:
Middle Ages: various meats, fish, and birds; Today: hamburgers, chicken, French fries, pizza
Customers:
Middle Ages: rich and poor, soldiers, travelers; Today: rich and poor, travelers, teenagers, families

## Reasons for Purchasing:

Middle Ages: too tired to cook, impatient for food, traveling; Today: too tired to cook, impatient for food, traveling, as snack or treat

## COOPERATIVE LEARNING ACTIVITY $\mathbf{1 0}$

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY $\mathbf{1 0}$

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 10

1. universities
2. 72 years
3. the Hundred Years' War
4. 19 years old
5. Battle of Crécy and Battle of Agincourt
6. thirteenth century
7. War of the Roses

## LINKING PAST AND PRESENT ACTIVITY 10

1. In the Middle Ages, the sources of money for poverty relief were more diversified. Money came from private individuals, guilds, religious organizations, and town or city governments. Today although religious and private organizations provide some help, national governments provide most of the money for poverty relief and social services by taxing their citizens.
2. It keeps the crime and disease rates down, helps create a more peaceful and harmonious social environment, and promotes a sense of humane behavior among people.
3. Medieval leaders feared that the poor might rebel against the local governments and engage in crime. Students' reports should include information on such punishments as execution, whipping, and branding. They should recognize that harsh punishments, especially death, for minor crimes led people to commit greater acts of violence, since they had little to lose by doing so.

## PEOPLE IN WORLD HISTORY ACTIVITY 10, PROFILE 1

1. France and England
2. She grew up in an atmosphere of poetry, literature, and music, and was educated in two languages.
3. Answers will vary, but should include her being queen of both France and England, and being an educated and powerful woman.

## PEOPLE IN WORLD HISTORY ACTIVITY 10, PROFILE 2

1. to unify Spain under a strong monarchy
2. Answers may include conquering the Moors and expanding her territory, standardizing coinage, codifying laws, building roads, and sponsoring Christopher Columbus.
3. Answers will vary. Possible answers: her persecution of Jews, the creation of the Spanish Inquisition, and her warfare against the Moors.
4. Students may say that a true conversion of faith cannot be forced. During Isabella's reign, Jews converted in order to escape expulsion or execution.

## PRIMARY SOURCE READING 10

1. The fourteenth-century author of the Decameron.
2. to explain the social context of his story
3. People feared exposure to the disease; for many, the focus of life was survival.
4. Some people avoided contact with others, while others practiced moderation; some people sought only pleasure and practiced a hedonistic lifestyle.

## WORLD ART AND MUSIC ACTIVITY 10

1. Troubadours were wandering poetmusicians.
2. Their songs were usually about love for an unattainable woman.
3. Answers will vary. Possible answers: Women were revered to the point that they were considered goddesses or
angels, not human beings. They should be adored but not possessed.
4. Answers will vary. Possible answer: Yes. The first song talks about love, and since the poet keeps pleading with the woman, it seems that she is resisting. The second song consists of a dialogue in which a young man seeks advice from his king about love. Both songs describe love as an anguished experience because women are unattainable.

## RETEACHING ACTIVITY 10

Answers will vary but may include the following:
Economics: manorial system; Europe's economy begins to revive; trade among towns increases; rise of money economy; organization of guilds; Hundred Years' War strains economy
Religion: Joan of Arc condemned as a heretic; the Great Schism; Jan Hus; Cistercians; the Franciscans were founded by Saint Francis of Assisi; Dominican order battles heresy; veneration of saints
Education: growth of towns creates need for officials and lawyers; universities begin; learning increases; Thomas Aquinas
Military: battles of Crécy and Agincourt; Joan of Arc leads French forces to Orléans; War of the Roses; 1492, Muslims and Jews forced out of Spain
Arts: universities and learning lead to changes in artistic production; chansons de geste; Song of Roland; use of vernacular increases

## ENRICHMENT ACTIVITY 10

1. Answers will vary. Students may find they have too many tasks for one day. Encourage them to think of management procedures and time allocation (doing certain tasks every day and some only on certain days) to complete as many tasks as possible. They should discover that managing a household was complicated and required good management skills.
2. Lists and locations will vary. Help students to think of the various locations within a castle and its grounds where they might have gathered foods for their meal. Remind them that travel around the estate and to marketplaces was timeconsuming and often difficult.

## GUIDED READING ACTIVITY 10-1

1. The number of people almost doubled from 38 million to 74 million people.
2. Conditions in Europe were more settled and peaceful after the invasions of the early Middle Ages had stopped. Food production increased because a change in climate improved growing conditions.
3. a new horse collar and the use of the horseshoe
4. A manor was an agricultural estate run by a lord and worked by peasants.
5. By giving the lords a share of every product they raised, paying for the use of common pasture lands and turning over a part of the catch from ponds or streams.
6. Christmas (celebrating the birth of Christ), Easter (celebrating the resurrection of Christ), and Pentecost (celebrating the descent of the Holy Spirit on Christ's disciples 50 days after his resurrection).
7. A revival of trade and an associated growth of towns and cities.
8. because it was located along a trade route and because the lords of the castle would offer protection
9. the right to buy and sell property, freedom from military service to the lord, a law guaranteeing the freedom of the townspeople, and the right for an escaped serf to become a free person after living a year and a day in the town
10. The cities were dirty and smelled from animal and human waste. Air was polluted from wood fires. Water was polluted as well.
11. He first became an apprentice to a master craftsperson. After 5-7 years, he became a journeyman and worked for wages. Upon completing a masterpiece that was judged, he could be declared a master and join a guild.

## GUIDED READING ACTIVITY 10-2

1. True.
2. False. These objects symbolized the spiritual authority that the official was granted by the Church.
3. True.
4. False. An interdict forbids priests from giving the sacraments to a specific group.
5. False. Both men and women joined religious orders in increasing numbers.
6. True.
7. True.
8. False. He was led to abandon all worldly goods and to live and preach in poverty.
9. False. The Church's desire to have a method of discovering and dealing with heretics led to the Inquisition.
10. True.
11. False. They believed a pilgrimage to a holy shrine produced a spiritual benefit.

## GUIDED READING ACTIVITY 10-3

I. Romanesque
A. pillars, walls
B. Gothic

1. vaults, arches
2. butress
C. stained glass
II. university
A. European
B. lectured
3. oral examinations
4. theology
III. Scholasticism
A. Christian, Greek
B. reconcile, doctrines
IV. Vernacular
A. troubadour
B. battles, political

## GUIDED READING ACTIVITY 10-4

1. natural
2. rats; fleas
3. 38 million
4. Jews, poisoning
5. declined, price
6. $\operatorname{tax}$
7. two
8. John Hus
9. Hundred Years' War
10. Peasant
11. resources
12. saints
13. cannon, gunpowder
14. King Louis XI
15. War of the Roses
16. Jews, Muslims
17. independently
18. centralize
19. Mongols

## READING SKILLS ACTIVITY 11

Practicing the Skill

1. Answers will vary. Possible answer: I also use a calendar to organize my time, although my calendar has no symbols that might foretell the future.
2. Answers will vary. Possible answer: The complex Maya calendar connects to their complex political and social structures, which also depended on the belief that the Maya were under the control of many gods.
3. Answers will vary. Possible answer: Today, we also have a complex writing system, but ours is based on an alphabet, not hieroglyphs. Most people today don't believe that a specific date can be foretold for the destruction of civilization. Also, our calendar year is 365 days long, with 52 seven-day weeks.
Applying the Skill
Answers will vary.

## HISTORICAL ANALYSIS SKILLS ACTIVITY 11

## Practicing the Skill

1. Answers will vary. Possible answer: The Inca emphasis on military conquest allowed them to become very powerful and to expand their empire over a very large area.
2. Answers will vary. Possible answer: The Inca may have lost territory and power much sooner than they did.

## Applying the Skill

Answers will vary.

## DIFFERENTIATED INSTRUCTION ACTIVITY 11

Essays and posters will vary depending on the group of people chosen.

## ENGLISH LEARNER ACTIVITY 11

A.

1. Answers will vary, but may include: cold weather, unknown land, inability to find food, killing animals for food and clothing, building shelter, surviving sickness.
2. Answers will vary, but may include: from artifacts they left behind, stories passed down from early generations.
B.
3. b
4. a
5. b
6. c

## C. <br> 1. a <br> 2. c <br> 3. a <br> 4. b <br> 5. c <br> 6. b <br> 7. a <br> 8. a <br> CONTENT VOCABULARY ACTIVITY 11

1. C
2. E
3. A
4. $G$
5. I
6. B
7. H
8. J
9. D
10. F
11. Paragraphs will vary but should include at least five of the terms.

## ACADEMIC VOCABULARY ACTIVITY 11

A.

1. temporary
2. accurate
3. instructed
4. survive
5. estimate
6. residents
7. govern
8. fertile
9. sophisticated
B.
10. C
11. $b$
12. b
13. a
14. c
C.
15. adjective
16. verb
17. verb
18. adjective
19. verb
20. noun, adjective
21. noun, verb

## SKILLS REINFORCEMENT ACTIVITY 11

1. Primary sources: the journal of Pedro de Castañeda, 1560; Royal Commentaries of the Incas, by Garcilaso de la Vega, 1600s.
Secondary Sources: Aztecs: An Interpretation by Inga Clendinnen, 1991; Civilizations in the West by Mark Kishlansky, Patrick Geary, and Patricia O'Brien, 1991
2. Inga Clendinnen, Mark Kishlansky, Patrick Geary, and Patricia O'Brien are modern historians. Pedro de Castañeda was a soldier in the army of Francisco Coronado. Garcilaso de la Vega was born in Peru in 1539 of Inca and Spanish ancestry.
3. No, because it is possible that a translator may misinterpret a statement in a document or distort what the original author had in mind when he or she originally wrote the piece.

## CRITICAL THINKING SKILLS ACTIVITY 11

1. Possible questions: What events in the life of Pacal might the hieroglyphs describe? Could the hieroglyphs have given clues to the reasons for the end of the Mayan civilization? How did Palenque architecture reflect daily Mayan life?
2. Answers will depend on students' activities and research interests. Questions should provide a basis for focusing research.

## HISTORY AND GEOGRAPHY ACTIVITY 11

1. Climate, soil, landforms, and other physical features affect the natural vegetation and animal life of a region as well as which crops can be cultivated.
2. People may irrigate land in order to grow food, they may remove naturally occurring vegetation such as trees or grasses in order to grow crops, and their crops may change the quality of the soil. Removal of forest or grasslands will affect the animals found in a region. People might also build roads or trails to facilitate trade.
3. Farming is a stationary practice, so people were able to survive in one place. Bison moved from place to place, so people who lived on bison had to follow them.
4. The types of dwellings people build, the types of clothing they wear, and the kinds of symbols used in their religion are all examples of aspects of culture that could be affected by geography.
5. A people's history, trading partners, personality of leaders, and technology are all examples of other things that can affect culture.
6. Results will vary but should provide information about Native Americans who lived in the area and how the geography and natural resources affected their diet and dwellings. If the people lived in permanent settlements, they changed the
environment by building structures; if farmers, they changed it by removing some vegetation. If they were huntergatherer bands, they may not have changed the geography.

## MAPPING HISTORY ACTIVITY 11

1. to Chaco Canyon
2. Zape to Rio Grande Pueblos
3. Students' drawings should clearly distinguish the routes of the Cholula from that of the Teotihuacán and Tula. Lines should appear from Cholula to the $X$ on the west coast, the $Y$ on the east coast, Casas Grandes to "Hohokam," and Casas Grandes to "Hopi."

## HISTORICAL SIGNIFICANCE ACTIVITY 11

1. sources of food and water, materials for building shelter
2. Water pollution threatens fishing sites. Pollution of land and water threaten farmlands and animals that are hunted.
3. Answers will vary. Students may suggest that leaders accept an industry because of fees that the industry pays to the tribe, or because of the jobs that an industry creates.
4. Students may suggest that if tribal sovereignty continues to hold high standards, reservation land will be the only environmentally safe land left in the country.

## COOPERATIVE LEARNING ACTIVITY 11

Students should complete the activity and answer the Group Process and Quick Check questions. Have students share their responses with their groups or with the class as a whole.

## HISTORY SIMULATION ACTIVITY 11

Students should work collaboratively in groups toward achieving the learning objective of the History Simulation Activity.

## TIME LINE ACTIVITY 11

1. seven
2. Teotihuacán, Anasazi
3. They lived in different areas of Mesoamerica.
4. It was the earliest known civilization of Mesoamerica.
5. The assumption one could make is that the two civilizations had some contact. It would be unclear whether the design originated with the Toltec or the Maya.

## LINKING PAST AND PRESENT ACTIVITY 11

1. The slash-and-burn technique for clearing farm fields is common to both groups. After clearing a field, the Maya let it lie fallow for four to seven years to prepare it for use. Modern agriculturists use a field right away, often destroying it in several years. In addition, modern farmers use chemicals that eventually damage the water and soil.
2. Since plant roots suck water from the underlying lake, the chinampas probably wouldn't need watering. The plants might eventually transform the shallow lake into a drier area by sucking up its water and trapping more soil with its roots.
3. Rain forests manufacture oxygen, take carbon dioxide from the atmosphere, and by exuding and trapping moisture, prevent droughts. Rain forests also support a large number of animal and plant species. Students' reports should explain that all living things play important roles in keeping ecological systems healthy. Students' reports should also point out that tropical plants and animals can provide useful things such as medicine and that some undiscovered plants might possess the cures for serious diseases.

## PEOPLE IN WORLD HISTORY ACTIVITY 11, PROFILE 1

1. When he died, some of his followers were so loyal that they committed suicide, and the city mourned his death for a year.
2. He planned for future famines and made sure there was enough food to feed the populace.
3. Answers will vary, but might include Topa Inca's ability to expand the empire without using any of his father's acquired wealth.

## PEOPLE IN WORLD HISTORY ACTIVITY 11 PROFILE 2

1. All children, even those of enslaved persons, were born free.
2. Answers may vary, but should refer to the alliance made with Texcoco and the destruction of Azcapotzalco.
3. Answers will vary. Students may suggest that while the destruction of Azcapotzalco supports the conquistador's comments, his comments are also exaggerations that support his own position as part of an invading force. Itzcoatl's descendants might describe the conquistadors as equally fierce and cruel.

## PRIMARY SOURCE READING ACTIVITY 11

1. Raven can assume different forms (such as that of the old man), remove and replace body parts, and swim underwater.
2. The young chief is determined that future Ah-wah-nee children will always remember the proud and brave blood that flowed in the veins of their ancestors.
3. They cheer their admiration for their great chief and rename him Chief Yo Semitee, which means "Grizzly Bear."
4. Raven is a trickster who likes to confound people with his cleverness.
5. To be a chief, he must prove his bravery in spectacular ways.

## WORLD ART AND MUSIC ACTIVITY 11

1. Cedar trees were hollowed out. Then animals (and sometimes people) were carved in the wood. When the carving was completed, the poles would be painted bright colors.
2. to give information about its owners, to commemorate special events, to honor the dead, and to mark graves
3. Answers will vary. Possible answer: Native Americans believe that animals have special powers and responsibilities for humankind. Animals help, protect, and guide humans.
4. Answers will vary. Possible answers: Based on the fact that the figure is holding two fish, the totem pole may have contained guardian spirits that provided for prosperous fishing. It also may have represented a skilled fisher.

## RETEACHING ACTIVITY 11

Northern North America: Inuit, Iroquois, Mound Builders, Anasazi, Plains Indians
Mesoamerica: Maya, Olmec, Aztec, Toltec
South America: Inca, Moche

## ENRICHMENT ACTIVITY 11

1. They thought that history recurred in cyclical patterns and that by understanding these patterns, they could create a favorable destiny.
2. Possible answers: to interpret Mayan history in a way that we can understand today yet is true to the Maya's perceptions of themselves; to reveal the humanity of the Maya.
3. The written history of the Americas begins then with the written records left by the Maya.
4. Students who answer yes may argue that the Maya contributed to the civilizations that created modern Mexico and Central America. Students who argue no may claim that due to the settlement of the Americas by Europeans and the destruction of indigenous cultures, the Mayan way of thought has had little lasting impact on the Americas.

## GUIDED READING ACTIVITY 11-1

1. from the Arctic Ocean in the north to Cape Horn at the tip of South America
2. Between 100,000 and 8,000 years ago, the last Ice Age produced low sea levels that created this land bridge.
3. The Inuit had to learn unique ways to survive in such a cold and harsh environment.
4. They are best known for the elaborate earth mounds that they built.
5. The Iroquois lived in villages that consisted of longhouses surrounded by a wooden fence for protection.
6. Iroquois men hunted and protected the community. Women prepared meals, made baskets and took care of the children.
7. A council of representatives (a group of 50 Iroquois leaders) known as the Grand Council met regularly to settle differences among league members.
8. The men left their villages to hunt buffalo, a very important animal to the Plains culture.
9. The Anasazi used canals and earthen dams to turn parts of the desert into fertile gardens. They were skilled at making baskets and beautifully crafted pottery. They used stone and adobe to build pueblos.
10. A pueblo was a multistoried structure that could house many people.

## GUIDED READING ACTIVITY 11-2

1. False. Mesoamerica is a name we use for areas of Mexico and Central America that were civilized before the Spaniards arrived.
2. True.
3. False. The Maya built splendid temples and pyramids and even developed a complicated calendar.
4. True
5. False. Rulers of the Mayan city-states claimed to be descended from the gods.
6. False. The name of the supreme god of the Mayans was Itzamna (Lizard House).
7. True.
8. True.
9. False. The Toltec were a fierce and warlike people who extended their conquests into Mayan lands.
10. True.
11. False. The Aztec thought that representatives of the god Quetzalcoatl had returned.

## GUIDED READING ACTIVITY 11-3

1. Caral
2. Western Hemisphere
3. Supe
4. Moche
5. A.D. 300
6. Inca
7. southern
8. Pachacuti
9. war
10. army
11. wheel
12. llamas
13. roads
14. Colombia
15. Santiago, Chile
16. suspension
17. ravines and waterways
18. buildings and monuments
19. European
20. architectural
21. Machu Picchu
22. knotted strings
23. quiри
24. court theater
25. tragic and comic
26. historical events
27. poetry
28. reed instruments

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