Z

History and Geography Words



Historic Turning Points

Leaders Then and Now

See the USA

Wonders of the World



CONTENTS

	Introduction	. 4	3	The Elephant and the Donkey	62
UNIT	DN		4	Neck-and-Neck Races to the White House	
2	Glossary Time Zones		5	The Code of Hammurabi	68
3		. 9	6	Athens and Sparta	71
3	The Remarkable Road of the Inca Empire	12	7	Vocabulary Stretch	74
4	Czar Peter the Great	15	•	Unit 3 Review	77
5	Abraham Lincoln and the Gettysburg Address	18	UNIT		80
6	Paul Revere's Ride	21	1	Glossary	81
7	Vocabulary Stretch	24	2	Nat Love: From Slave to Cowboy	84
•	Unit 1 Review	27	3	Ellis Island: The Golden Door	
UNI	T 2 Preview	30	4		
1	Glossary	31	5		93
2	The Dust Bowl	34	6		
3	The World Wars	37	7	King Tut's Tomb	
4	Dogs of War	40		Vocabulary Stretch	
5	The Aztec Legend of Tenochtitlan	43	*	Unit 4 Review 1 End-of-Book Test 1	l02 105
6	Special Lines of Latitude		\blacksquare	Word List	109
7	Vocabulary Stretch	49	•	Teacher's Notes and Answer Key	113
•	Unit 2 Review	52			
UNI		55			
1	Glossary	56			
2	The Florida Everglades	59			

PREVIEW

Test your knowledge of the vocabulary skills, concepts, and terms you will study in this unit. Answers are upside down on the bottom of the page.

TRUE OR FALSE?

Write T or F to show whether each state	ment is <i>true</i> or <i>false</i> .
---	---------------------------------------

1	A democracy is usually headed by a tyrant.
2	Eighty degrees can also be written 80°.
3	The words <i>climate</i> and <i>weather</i> are antonyms.
4	The words boundaries and borders are synonyms.
5	The adjective form of patriot is patriotic.
6	A <i>civil war</i> is fought between a country and its overseas colonies.

- 7. _____ Battlefield, freedom, and bloodshed are all compound words.
- 8. ____ In the word *midnight*, the suffix *mid-* means "in the middle of."

SPELLING

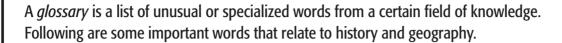
Circle the correctly spelled word in each group.

- 1. colunist colonist colonist
- 2. empiror emperor emperer
- 3. Massachusetts massachusetts Masachusetes
- 4. government government

ANSWERS: TRUE OR FALSE?: 1, F 2, T 3, F 4, T 5, T 6, F 7, F 8, F SPELLING: 1, colonist 2, emperor 3, Massachusetts 4, government



GLOSSARY



- **canyon** a long, narrow valley with high cliffs on each side, often with a stream running through it
- **civil war** war between sections or groups of people of the same nation
- climate the average weather conditions in a certain region over a period of years
- coast land along the sea
- **colonist** one of a group of people who settle in a distant land, but remain under the rule of the home country
- **czar** the title of any of the former emperors of Russia
- **democracy** government in which the people hold the ruling power
- **empire** a group of countries or territories under the rule of one government or person
- **jungle** a tropical land thickly covered with trees and other plants and usually filled with animals

- **longitude** distance measured in degrees east and west of an imaginary line running from the North Pole to the South Pole
- **North Pole** the spot that is farthest north on the Earth
- patriot a person who shows great love
 and loyalty toward his or her own
 country
- prime meridian the imaginary line from which longitude is measured both east and west. Located at 0° longitude, it passes through Greenwich, England.
- **regent** a person chosen to rule while a king or queen is absent, sick, or too young to take the throne
- **serfs** farm workers who, almost like slaves, belong to a landowner
- **South Pole** the spot that is farthest south on the Earth
- terrain ground or area of land
- **tyrant** a cruel or unjust ruler who has complete power

VOCABULARY IN CONTEXT

Complete each sentence with a word from the glossary. Use the other words in the sentence to help you decide which word to add. Check the dictionary definition if you're still not sure.

1.	Year after year, the flowing river made the deeper.									
2.	The ruler was a power-hungry who demanded total control of his people.									
3.	The rocky, uneven made travel by vehicle impossible.									
4.	Because the new king was only 10 years old, a would head the government for several years.									
5.	When powerful families from two different regions claimed power, broke out.									
6.	Around the whole Earth, there are 360° of									
7.	The nobleman was a wealthy landowner who had many farming his lands.									
WOR	D FORMS									
	rowels (a, e, i, o, u) to complete a different form of some words from the glossary. ontext clues to help.									
1.	Pollutants in the air can cause a cl_m_t_c change in a region.									
2.	Thempr_r ruled his vast lands from the capital city.									
3.	Cst_l winds often bring rain from the west.									
4.	He felt it was his ptrt_c duty to vote in every election.									
5.	Massachusetts was one of the 13 original c_l_n_ s.									
6.	P_l_r explorers found conditions unlike anywhere else on Earth.									

SCRAMBLED WORDS

First unscramble the words from the glossary. Then solve the crossword puzzle with words that complete the sentences.

NOOLTISC GLUNJE LICTAME	MEIRPE CAMECYDRO ZRAC
ACROSS 3. Although living across the sea, every American had to follow the laws of England.	2 D 3 C
5. The arctic is so cold that some lakes never than	v. 4 E
6. For nearly 20 years, the ruled all of Russia.	5 C
DOWN	
1. Huge vines hung from the trees in the hot, steamy	6 _C
2. The founding fathers of the United States wanted a	
in which every citizen had a voice in government.	4. The ruler added to his by conquering many small tribes.
WORD HISTORY	
Some glossary words have origins in oth	ner languages. Write a letter to match each

Some glossary words have origins in other languages. Write a letter to match each **boldface** word with its origin. If necessary, check a dictionary.

canyon
 from the Latin word caesar, meaning "emperor"
 czar
 from the Latin word servus, meaning "slave"
 from ancient Greek words meaning "the people" and "to rule"
 from the Latin word imperium, meaning "command, authority, realm"
 serf
 from the Spanish word cañon, meaning "a pipe," "a tube," or "a gorge"
 terrain
 from the French word terra, meaning "earth"

hours zone The the li

"Good morning," Maria said when she telephoned her cousin Sam in New York. "It's already a balmy Saturday here in California!"

"Good *morning?*" her cousin laughed. "Are you kidding? I'm just about to eat lunch!"

Maria had forgotten all about the three-hour time difference between the west and east coasts of the United States. When it is 9:00 A.M. in California, it is 12:00 noon in New York.

There is a geographical reason why clocks in different parts of the world show different times. Time is measured by the sun. As the Earth rotates, the sun shines on different parts of it. The side of the Earth facing the sun experiences daytime while the side turned away from the sun experiences night. Every 24 hours, the Earth completes a rotation. That means there are 24

hours in a day—and there is a time zone for each one of those hours.

The time zones closely follow the lines of longitude. An imaginary line called the *prime meridian* goes from the North Pole to the South Pole. It passes through Greenwich, England and is the starting point for measuring longitude. Longitude is measured in degrees, so the prime meridian has been designated 0° longitude. There are 12 time zones east of the prime meridian and 12 west of it. Another imaginary line, called the International Date Line. marks 180° longitude—halfway around the Earth. When it is noon at the prime meridian, it is midnight at 180° longitude.

The United States has eight standard time zones. The time in each zone is one hour different from its neighboring zones. To the west of each zone, times are earlier. To the east of each zone, times are later. Sam lives on Eastern Standard Time. Maria lives on Pacific Standard Time—three time zones to the west. That's why it is 9:00 for her when it is noon for Sam.

WORD SEARCH

1.	What 12-letter adjective from the reading means "having to do with the study of the						
	Earth's surface and natural features"?						
2.	What four-letter noun from the reading means "an area or region that is set apart from the parts around it in some special way"?						
3.	What nine-letter noun means "a distance east and west measured by an imaginary line running from the North Pole to the South Pole"? ℓ						
4.	What two words name a line of longitude that is measured as 0°? $\underline{\rho}$ \underline{m}						
5.	What names are given to the spots that are farthest north and south on Earth? $\underline{\mathcal{N}}$ and $\underline{\mathcal{S}}$ $\underline{\mathcal{P}}$						
ANALOGIES							
Analogies are statements of relationship. To come up with the missing word, you must							

1. East coast is to west coast as North Pole is to	P	

figure out the relationship between the first two words. Then complete each analogy with

- 2. Lines of latitude are to horizontal as lines of ℓ are to vertical.
- 3. Everything is to nothing as nighttime is to <u>d</u>.
- 4. Breakfast is to morning as ℓ is to noon.
- 5. *Plus* is to + as *degree* is to _____.

a word from the reading that shows the same relationship.

EASILY CONFUSED WORDS

Circle the word that correctly completes each sentence.

- 1. When (it's / its) 3:00 P.M. in Oregon, it is 6:00 P.M. in New York.
- 2. The Earth never stops rotating on (it's / its) axis.
- 3. "I'm (already / all ready) eating lunch!" exclaimed Sam.
- 4. The seven travelers were (already / all ready) to board the airplane.

SYNONYMS Complete the puzzle with words from the reading. Clue word are <i>synonyms</i> (words with a similar meaning) of the answer wo			1 H						
ACROSS									2 <i>M</i>
4. warm			3 <i>I</i>						
5. 12:00 p.m.									
7. bordering		4 <i>B</i>			У		5 //		
8. cipher						6 R			
DOWN	7 N								
1. midpoint	, v								
2. 12:00 a.m.									
3. unreal	B								
6. turn	Ζ								
MULTIPLE-MEANING WORDS									

Many words have different meanings, depending on their context. Read the two definitions of each word. Then circle a letter to show the meaning *used in the reading*. Finally, use that meaning of the word in a sentence of your own.

1.	a. coast: land along the sea b. coast: to slide downhill									
	YOUR SENTENCE:									
2.	a. Earth: the planet we live on b. earth: soil or ground									
	YOUR SENTENCE:									
3.	a. degrees: units used to measure temperature									
	b. degrees: units used to measure angles and arcs of circles									
	YOUR SENTENCE:									
4.	a. standard: something set up as a model to use for comparison									
	b. standard: a flag or banner of a military group or government									
	YOUR SENTENCE:									

The Remarkable Road of the Inca Empire

Throughout the 15th century and into the 16th, a mighty empire thrived along the west coast of South America. This was the land of the Inca. It was ruled by an emperor believed to be the son of the sun god. This godly mortal, known as the Sapa Inca, faced a daunting job. He needed to figure out a way to unite his vast lands and many peoples.

The emperor decided to link the parts of his empire with an amazing system of roads. This was a time when most European roads were dirt tracks. Eventually, the Inca roads covered 12,000 miles of desert and mountains. Builders stretched bridges across rivers and canyons. They cut tunnels through mountains and chiseled steps into slopes. The incredible Inca engineers tackled varied climates and terrain—from steep, icy mountain sides to windswept lowlands and steaming jungles.

The Royal Road of the Inca may well be the world's greatest feat of engineering. It ran more than 1,250 miles—between the capital, Cuzco,



and the city of Quito in the north of the empire. For most of its length, the roadway was arrow-straight and 24 feet wide. The paving stones fit tightly together like pieces of a jigsaw puzzle. Trees gave shade, and a stream flowing in a roadside ditch provided water.

The Inca road system was offlimits to commoners—farmers or crafts people, for example. Regular travelers included the Sapa Inca's warriors and messengers. Relay teams carried news throughout the empire. They had to memorize their messages. Why? Because the Inca had no system of written language. A message could travel the 1,250 miles from Ouito to Cuzco in five days. Travelers journeyed the Royal Road by foot—perhaps accompanied by a llama to carry gear. Despite their engineering genius, the Incas had not invented the wheel!

WORD SEARCH

1. What seven-letter plural noun from the reading means "long, narrow valleys with high cliffs on each side"?

$\hat{}$		
	_	
_	_	

2.	What seven-letter noun from the reading means "the usual patterns of weather conditions in a certain place"?	C
3.	What seven-letter noun from the reading	1
	means "the ground, or an area of land"?	
4.	What five-letter adjective from the reading	
	describes an event in which each member	
	of a team runs only a certain part of the	
	whole distance?	~

2

SYNONYMS

Complete the puzzle with words from the reading. Clue words are *synonyms* (words with a similar meaning) of the answer words.

ACROSS	1 <i>I</i>	2 C		3 D				
1. remarkable, amazing								
4. prospered, flourished				4 <i>T</i>				
5. human								
6. fearsome, dismaying								
DOWN					5 M			
2. carved								
3. trench, channel		6 D						

HOMONYMS

Homonyms are words that sound the same but have different spellings and meanings. For example, the words bear (the animal) and bare (without covering) are homonyms. Circle the correct homonym in each sentence below.

- 1. The Royal Road was 1,250 (feat / feet) long.
- 2. The Inca believed their emperor was the (sun/son) of a god.
- 3. The Inca worshipped the (sun/son), which gave them light and warmth.

- 4. The Inca had amazing roads, but they had not invented the (wheel / we'll).
- 5. Cuzco was the (capital/capitol) city of the empire.
- 6. Each stone fit together like a (piece / peace) of a jigsaw puzzle.

COMPOUND WORDS

Write a compound word from the reading to complete each sentence.

1.	Artisans who craft tools and goods are called
2.	An area that is banned or forbidden is said to be
3.	A paved surface used for travel is called a
4.	The land bordering a traveler's route may be called the
	·
5.	are regions that are lower than the land
	around them.
SUFF	XES MEANING "ONE WHO"
who	s that end in -or, -er, or -eer often name people, such as doctors, hikers, and pioneers, do something." Complete each sentence with a word from the reading that ends with f these suffixes. Check a dictionary if you need help.
1.	An plans and designs roads, bridges,
1.	An plans and designs roads, bridges, buildings, and such.
2.	buildings, and such. A erects buildings and other structures.
2.	buildings, and such.
2. 3.	buildings, and such. A erects buildings and other structures. A tills the soil before planting, growing, and



Czar Peter the Great

In the 17th century, two boys were ready

to inherit the throne of Russia. The czar had died, and his grandsons—Ivan and Peter—were next in line to rule. Since both were young, their sister Sophia served as regent.

Peter spent his youth in the countryside. There, the ambitious, energetic boy launched an old boat and learned to sail. As a teenager he lived in the capital city of Moscow. Its residents and their European clothing and food were fascinating to the boy from the country.

Peter grew to be a giant of a man—nearly seven feet tall! By age 17, he knew that he wanted the throne. He forced his sister Sophia to resign. Ten years later, his brother Ivan died. Peter became sole ruler of Russia, a country that had become the largest in the world. Russia had, however, kept itself isolated. It had fallen far behind the West in science and education. Peter planned to change that in a big way.

Setting sail for Europe, he became the first Russian czar to travel overseas. When Czar Peter returned to Russia, he brought weapons and scientific tools. He also brought artisans, engineers, and soldiers to teach his people European skills. Two barbers were included in the group. Why? Peter had decided that his noblemen must adopt western fashions. He ordered them to shave their long beards and get rid of their flowing robes. Russian subjects did as Peter ordered. They knew their czar was a tyrant with a bad temper! He could be very cruel to anyone who did not agree with him.

Czar Peter built the city of St. Petersburg. It would replace Moscow as the capital. He called the European-styled city his "Window on the West" and declared that it would open Russia to the world. Then Peter claimed a new title. He became *Peter the Great, Emperor and Father of the Fatherland.*

With his European-style reforms, Peter brought Russia into the modern age. He extended its borders and power. Still, most Russians remained poor serfs, tied to the land of the nobles they served. Peter's "great" reforms did nothing to improve the lives of the masses.