Name _____ Date _____

Unit 2 Test

MULTIPLE CHOICE (3 points each)

DIRECTIONS **Select the letter of the best answer.**

1. What is true about globes?
   - **A** They show the true shapes of the continents and oceans.
   - **B** They are the only tools we have to tell us where a place is and what it looks like.
   - **C** Their flat shape makes them easy to carry.
   - **D** They are like aerial photographs.

Use the boxed information to answer question 2.

> Taylor lives in a desert town. In a letter, she tells her grandma about the hot and dry weather they have.

2. Which physical feature does Taylor write about?
   - **A** the mountain ranges
   - **B** the bodies of water
   - **C** the climate
   - **D** the plant life

3. What is true about places near the equator?
   - **A** They get the least sunlight.
   - **B** They get the most sunlight.
   - **C** They have more cactus plants than other areas.
   - **D** They do not have a growing season.

4. Which of the following is an example of erosion?
   - **A** The movement of underground rock causes a volcano.
   - **B** Gold, iron, and copper are mined from Earth.
   - **C** Wind carries sand that wears away rock.
   - **D** A tornado knocks down trees and houses.

(continued)

© Harcourt

Name _____ Date _____

5 How are trees a natural resource?

A They are part of an ecosystem.
B They can provide shade for other plants.
C They are human features.
D People use them to build houses.

6 Which of the following is a mineral?

A copper
B coal
C crops
D trees

7 How can you tell whether a resource is renewable?

A A renewable resource can be found only in the Western Hemisphere.
B A renewable resource can be made or grown again.
C A renewable resource takes thousands of years to replace.
D A renewable resource can be burned as fuel.

8 Roads, buildings, and bridges are all examples of what?

A ways people modify Earth for transportation
B human features added to the environment
C ways the environment affects how people live
D physical features added to adapt to people

9 How can you best prepare for a natural disaster?

A Keep your windows boarded up all year round.
B Run to an open space.
C Store extra food and water, and plan for a safe place to go.
D There is nothing you can do.

10 What can people build to make it possible to travel across a narrow strip of land by boat?

A a reservoir
B a terrace
C a tunnel
D a canal

© Harcourt

(continued)

Name _____ Date _____

Use the boxed information to answer questions 11 and 12.

> The Hoover Dam was built to control floodwater from the Colorado River Basin. This created a reservoir now called Lake Mead.

11 What does reservoir mean in the paragraph above?

A a lake used for collecting and storing water
B the moving of water to dry areas
C a waterway dug across land
D pollution caused when trash collects near a lake's shore

12 What do we know about the people who built the dam?

A They modified the flow of water to meet their needs.
B They adapted to having floodwater in their towns.
C They modified the environment to have a place to swim, fish, and ski.
D They were forced to adapt to a hot and dry climate caused by the dam.

13 How does pollution harm the environment?

A It keeps people from making changes to the environment.
B It makes natural resources dirty or unsafe to use.
C It breaks down roads and waterways.
D It causes natural disasters.

14 What does it mean to recycle?

A to use a natural resource
B to set aside land for protection
C to create a landfill
D to use resources over again

15 What is the last step in solving a problem?

A Consider the advantages and disadvantages of your options.
B Gather information.
C Choose a solution and act on it.
D Identify the problem.

(continued)

© Harcourt

Name _____ Date _____

MATCHING (5 points each)

DIRECTIONS **Match each term with the correct definition. Write the letter for the term on the line.**

16. D — the plants, animals, land, water, and climate of an area

17. B — to save

18. A — one-half of Earth divided by an imaginary line

19. E — a natural resource burned to make heat or energy

20. C — to change the environment

A. hemisphere

B. preserve

C. modify

D. ecosystem

E. fuel

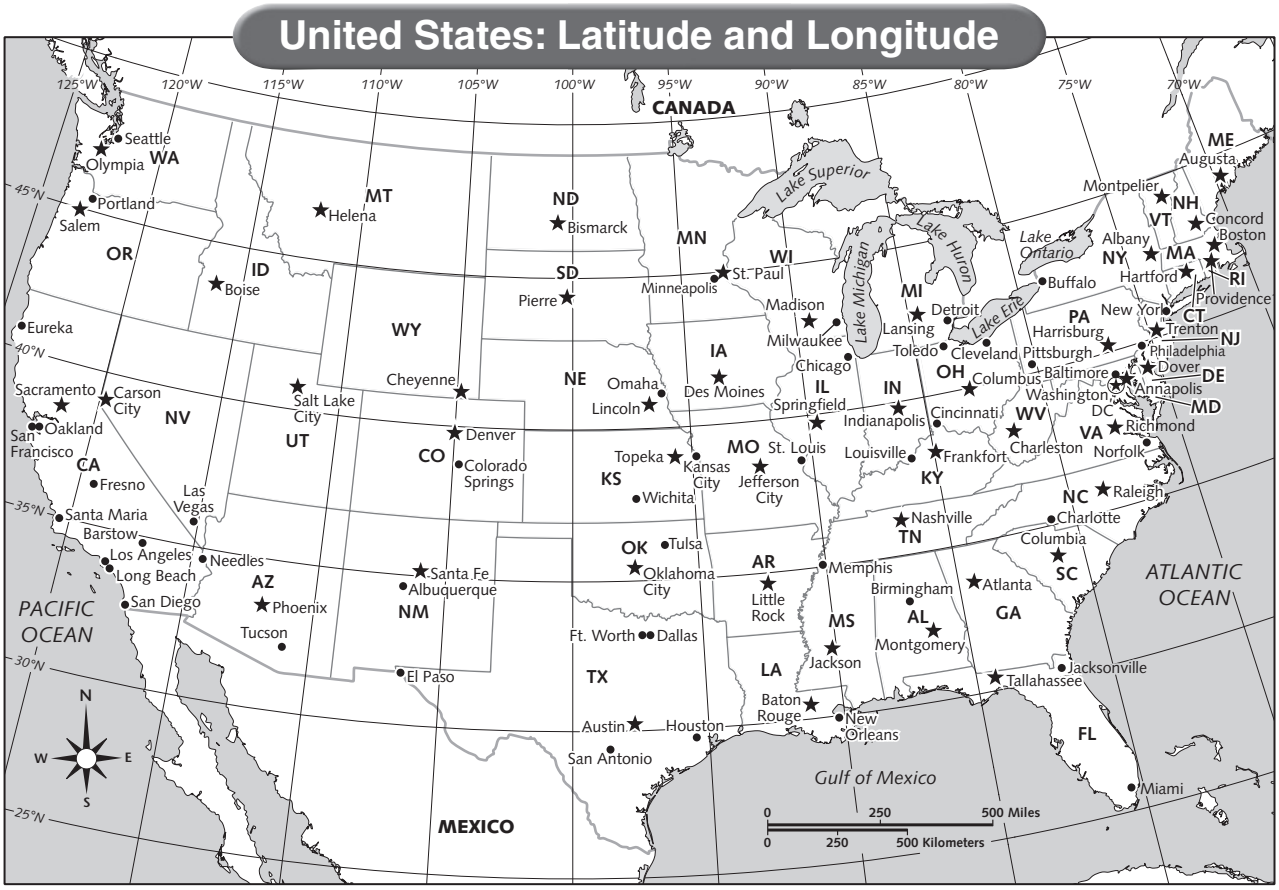
© Harcourt

(continued)

Name _____ Date _____

SHORT ANSWER (5 points each)

DIRECTIONS **Use the map to answer the following questions.**



21 Which line of longitude is nearest Jackson, Mississippi?

90°W

22 Which city is located near 30°N, 85°W?

Tallahassee, FL

© Harcourt

(continued)

Name _____ Date _____

SHORT ANSWER (5 points each)

DIRECTIONS **Answer each question in the space provided.**

23 What are physical features? List some examples of physical features in your region.

Possible responses: Physical features are the land, water, climate, and plant life in an area; examples will vary according to region.

24 Why is it a good idea to conserve nonrenewable resources, such as coal and oil?

Possible responses: We cannot replace nonrenewable resources once they are gone; it takes Earth thousands of years to replace them.

25 What are ways in which people can adapt to a cold and snowy climate?

Possible responses: They can build houses that keep cold out; they can wear warm clothes; they can burn fuels for heat; they can build roads that can handle heavy snow.

26 Explain how people modify the land when farming.

Possible responses: People clear land and plow soil to grow crops; they use irrigation to move water to dry areas; they build terraces.

© Harcourt