

Name \_\_\_\_\_ Period: \_\_\_\_\_

Due:  
FRIDAY  
SEPT. 18

# The World

## Lesson 3: Rainfall, Growing Seasons, and Climate

### REGIONS

1. Use the Rainfall map on page 16 to match the regions below with the amount of rainfall they receive annually.

<u>Region</u>	<u>Annual Rainfall</u>
a. north central South America •	• 0 to 10 inches
b. most of Europe •	• 10 to 20 inches
c. central Africa •	• 20 to 40 inches
d. most of Antarctica •	• 40 to 80 inches
e. northern Asia •	• over 80 inches

2. Use Focus on Rainfall on page 16 to determine whether each of the following statements is true or false. Write T or F in the space provided.

- a. \_\_\_\_\_ Geographers do not count melted snow, hail, or sleet as rainfall.
- b. \_\_\_\_\_ Rainfall does not vary much from one part of the world to another.
- c. \_\_\_\_\_ Annual rainfall is the average total precipitation for a year.
- d. \_\_\_\_\_ All living things need water.
- e. \_\_\_\_\_ Where rain is scarce, life is plentiful.

### RELATIONSHIPS WITHIN PLACES

3. Use Focus on Temperature on page 17 to answer the following questions.

- a. What is the longest stretch of days with temperatures above freezing called?  
\_\_\_\_\_

- b. On which continent was the coldest temperature on record taken? \_\_\_\_\_

- c. Where are winters as hot as summers? \_\_\_\_\_

- 4. Use the Growing Season map on page 17 to rank the following places in order of growing season, with 1 being the longest growing season and 4 the shortest growing season.

- a. \_\_\_\_\_ most of central Asia
- b. \_\_\_\_\_ northern South America
- c. \_\_\_\_\_ most of Australia
- d. \_\_\_\_\_ most of Antarctica

**PLACE**

5. Use Focus on Climate on pages 18–19 to answer the following questions. Circle the correct answer.
- Which climate has wet summers and cold, snowy winters?  
 tropical climate                      polar climate                      continental climate
  - Tundra and ice cap regions have which climate?  
 mild climate                      polar climate                      tropical climate
  - Regions with rainy winters and warm or hot summers are which climate?  
 mild climate                      dry climate                      polar climate
  - Which climate varies greatly with differences in elevation and distance from the Equator?  
 dry climate                      highland climate                      polar climate
  - Regions that are hot all year with rain at least part of the year are which climate?  
 tropical climate                      continental climate                      mild climate
  - Which climate gets very little rain and may be hot all year?  
 tropical climate                      polar climate                      dry climate
6. Use the Climate map on pages 18–19 to find the climates for the places listed below. Write the climate in the space provided.
- western Europe \_\_\_\_\_
  - central Africa \_\_\_\_\_
  - Antarctica \_\_\_\_\_
  - most of northern Asia \_\_\_\_\_
  - central Australia \_\_\_\_\_

**USING GEOGRAPHY**

- 7. Complete the table below using different thematic maps. For each map, choose the description that fits most of the land areas crossed by the Equator.

Land Areas Crossed by the Equator	
Theme	Description
Climate	
Annual Rainfall	
Growing Season	
Land Cover	

Name \_\_\_\_\_

# The World

## Lesson 4: Land Use and Resources

### PLACE

1. Use the Land Use map on page 20 to answer the following questions. Circle the correct answer.
  - a. Which continent has the highest proportion of land with no widespread use?  
North America                      Australia                      Antarctica
  - b. Which continent has the highest proportion of land used for ranching or herding?  
Africa                      Australia                      Asia
  - c. Which land use is most widespread in central Africa?  
nomadic herding                      subsistence farming                      ranching or herding
  - d. Which land use is most common in Europe?  
commercial farming                      nomadic herding                      forestry

### RELATIONSHIPS WITHIN PLACES

2. Use Focus on Land Use on page 20 to complete the following sentences.
  - a. Most land is used for providing \_\_\_\_\_.
  - b. Manufacturing, trade, and financial services are \_\_\_\_\_ land uses.
  - c. Modern commercial farmers rely on \_\_\_\_\_ to work vast fields.
  - d. Ranchers raise large \_\_\_\_\_ of grazing animals.
  - e. \_\_\_\_\_ herders and \_\_\_\_\_ farmers usually produce only enough food for their families.

### REGION

3. Use Focus on Food Resources on page 21 to complete the following sentences. Underline the phrase that correctly finishes each sentence.
  - a. China produces more rice than India, but India produces more  
millet than China.                      wheat than China.
  - b. Italy imports  
more wheat than it produces.                      less wheat than it produces.
  - c. The United States produces more  
wheat than any other country.                      corn than any other country.

**PLACE**

4. Use Focus on Energy Resources on page 22 to answer the following questions. Circle the correct answer.
- Coal, oil, natural gas, and what other resource fill most of the world's energy needs?  
solar power                      uranium                      wind power
  - Which of the following resources is the most widespread and cheapest to use?  
natural gas                      oil                      coal
  - Which country is the leading producer of uranium?  
Canada                      Russia                      Australia
  - Which country produces more oil than Russia?  
Iran                      United States                      Saudi Arabia
  - Which country produces as much coal as Australia?  
China                      India                      United States
  - Which of the following does **not** describe coal, oil, and natural gas?  
fossil fuel                      consumable                      unlimited

**MOVEMENT**

5. Use Focus on Standard of Living on page 23 to answer the following questions.
- Is a country's standard of living higher or lower if it has fewer people per car?  
\_\_\_\_\_
  - Which has a higher standard of living—Pakistan or Gabon? \_\_\_\_\_
  - Which has a lower standard of living—Venezuela or the United States? \_\_\_\_\_
  - Do many families own more than one car in a poor country or a prosperous country?  
\_\_\_\_\_
6. Use the People per Car map on page 23 to match the following places with their correct number of people per car

<u>Place</u>	<u>People per Car</u>
a. India •	• 1 to 5
b. Mexico •	• 5 to 25
c. Australia •	• 25 to 100
d. northwestern South America •	• over 100

# The World

## Lesson 5: Where People Live

### RELATIONSHIPS WITHIN PLACES

1. Use Focus on Population on pages 24–25 to complete the following sentences.
  - a. The world's population in 1900 was about \_\_\_\_\_ billion.
  - b. Regions that are very cold or very dry are \_\_\_\_\_ populated.
  - c. Today almost as many people live in \_\_\_\_\_ areas as rural areas.
  - d. Far more people live in \_\_\_\_\_ than on any other continent.
  - e. Between 1800 and \_\_\_\_\_ the world population more than doubled to 2.1 billion.
  - f. Between 1930 and \_\_\_\_\_ the world population almost doubled to 4.1 billion.

### REGION

- 2. Use the Population map on page 24 to rank the following places in order of population, with 1 being the most populated and 4 the least.
- a. \_\_\_\_\_ most of central Africa
  - b. \_\_\_\_\_ most of southeast Asia
  - c. \_\_\_\_\_ most of Australia
  - d. \_\_\_\_\_ most of southeast Europe

### MOVEMENT

3. Use the Time Zones map on page 25 and the following procedure to find the times for the locations listed below.
  - Find the location on the Time Zones map.
  - Use the colors to locate the zone numbers along the bottom of the map.
  - If the zone is in the Eastern Hemisphere, add the zone number to the GMT. If the zone is in the Western Hemisphere, subtract the zone number from the GMT.

Find the times in the following places for a GMT of 5 p.m.

- a. Rio de Janeiro, Brazil \_\_\_\_\_
- b. Moscow, Russia \_\_\_\_\_
- c. Los Angeles, California \_\_\_\_\_
- d. Sydney, Australia \_\_\_\_\_
- e. Tokyo, Japan \_\_\_\_\_
- f. Cape Town, South Africa \_\_\_\_\_

4. Use the Time Zones map to determine whether each of the following statements is true or false. Write T or F in the space provided.
- a. \_\_\_\_\_ The GMT runs along the International Date Line.
  - b. \_\_\_\_\_ GMT stands for Greenwich Mean Time.
  - c. \_\_\_\_\_ Asia has Nonstandard Time Zones.
  - d. \_\_\_\_\_ South America has four time zones.
  - e. \_\_\_\_\_ Cairo, Egypt, is in a nonstandard time zone.
  - f. \_\_\_\_\_ Sydney and Perth in Australia are in the same time zone.

**LOCATION**

5. Look carefully at the Continents and Oceans map on page 2.
- a. Close your atlas and label the seven continents on the map below.
  - b. Now label the five oceans.
  - c. Label the Equator.
  - d. Now open your atlas and make any necessary corrections.

