

Name \_\_\_\_\_

Date \_\_\_\_\_

# How do you read a rainfall map?

## Relationships Within Places

1. Turn to pages 32-33 of the Atlas. Read the introduction. Also look at the map. Write **T** if the statement is true and **F** if the statement is false.

- \_\_\_\_\_ Rainfall maps show the amount of rain that falls in regions.
- \_\_\_\_\_ On this map, places with lots of rain are shown in yellow.
- \_\_\_\_\_ All parts of a state have the same rainfall.
- \_\_\_\_\_ The eastern half of the United States receives more rain than the western half.
- \_\_\_\_\_ A region gets exactly the same amount of rain each year.

2. Look at the three graphs. Circle the place described in each statement.

a. Its average rainfall in January is 5 inches. Astoria, OR Reno, NV Atlanta, GA

b. Its highest average rainfall in a month is less than 2 inches. Astoria, OR Reno, NV Atlanta, GA

c. Its average rainfall in March is 8 inches. Astoria, OR Reno, NV Atlanta, GA

d. It has the same average rainfall in July and August. Astoria, OR Reno, NV Atlanta, GA

e. Its average rainfall in November is about 3 inches. Astoria, OR Reno, NV Atlanta, GA

## Place

3. Look at the photo and graph for Astoria, Oregon. Use the information to answer the questions below.

a. Astoria had its highest rainfall in December.  
What was the rainfall for that month? \_\_\_\_\_

b. If all of Astoria's December rainfall came from melted snow, how much snow would have fallen in December? \_\_\_\_\_

c. What is the wettest season in Astoria? \_\_\_\_\_

d. How much total rain does Astoria get in a year? \_\_\_\_\_