

Name \_\_\_\_\_

# Antarctica and the Arctic

## *Lesson: The World's Polar Regions*

### **REGIONS**

1. Use the Land Cover Map on page 104 to answer the following questions. Circle the correct answer.

a. What is the land cover for almost all of Greenland?

tundra

glacier

grassland

b. What is the land cover for most of Asia north of the Arctic Circle?

tundra

glacier

cropland

c. What is the land cover for most of Europe between 60°N and the Arctic Circle?

needleleaf forest

broadleaf forest

tundra

d. What is the land cover for most of the United States north of the Arctic Circle?

needleleaf forest

tundra

glacier

2. Use Focus on the Frozen North on page 104 to complete the following sentences.

a. Permafrost is \_\_\_\_\_.

b. In the summer, seasonal permafrost becomes \_\_\_\_\_.

c. Some northern Canadian hunters protect themselves against the Arctic Cold by wearing \_\_\_\_\_.

d. Most of the land north of the Arctic Circle is \_\_\_\_\_ permafrost.

e. Most of Alaska between 60°N and the Arctic Circle is \_\_\_\_\_ permafrost.

f. Canada has \_\_\_\_\_ continuous and scattered permafrost.

g. Iceland has \_\_\_\_\_ continuous or scattered permafrost.

### **USING GEOGRAPHY**

▶ 3. Use the Arctic Land Cover Map to rank the following places in order of distance from the North Pole, with 1 being the closest and 5 the farthest away.

a. \_\_\_\_\_ New Siberian Island

b. \_\_\_\_\_ Moscow, Russia

c. \_\_\_\_\_ Edmonton, Canada

d. \_\_\_\_\_ Svalbard

e. \_\_\_\_\_ Helsinki, Finland

