

Climate and Climate Change • *Guided Reading and Study*

Climate Regions *(continued)*

- f. Write a statement that describes the relationship between location and temperature of a temperate marine climate in the United States.

Temperate Continental Climates (p. 125)

11. Circle the letter of each sentence that is true about temperate continental climates.
- a. They are found in both the Northern and Southern Hemispheres.
 - b. They are greatly influenced by oceans.
 - c. They have extremes of temperature.
 - d. They are found in the northeastern United States.
12. Is the following sentence true or false? Humid continental climates receive less precipitation in summer than in winter.

13. What are summers and winters like in subarctic climates?

Polar Climates (p. 126)

14. Is the following sentence true or false? The polar climate is the coldest climate region. _____
15. Is the following statement true or false? Plants cannot grow in ice cap climates. _____
16. Permanently frozen tundra soil is called _____.

Highlands (p. 127)

17. How do highland climates differ from climates of the regions that surround them?

18. The climate above the tree line is like that of the _____.