

Chapter 5 Assessment

VISUAL SUMMARY PHYSICAL GEOGRAPHY OF THE UNITED STATES AND CANADA

Landforms

Major Mountain Ranges:

Rocky Mountains, Appalachian Mountains

Major Waterways:

Mississippi-Missouri-Ohio river system, Great Lakes, Mackenzie River, Columbia River, Rio Grande River, Colorado River

Interior Lowlands:

Great Plains, Canadian Shield, Interior Plains



Resources

- Both the United States and Canada have huge mineral and fossil fuel resources.
- Forest lands cover about one-third of the United States and one-half of Canada.



Climate and Vegetation

- Canada's climates and vegetation are related to its far northern location.
- The United States includes regions that are in almost every climate and vegetation zone.



Human-Environment Interaction

- Movement westward altered the land in both the United States and Canada.
- Transportation networks helped develop the land and economy of the region.



Reviewing Places & Terms

A. Briefly explain the importance of each of the following.

- | | |
|--------------------------|--------------------------|
| 1. Appalachian Mountains | 6. Mackenzie River |
| 2. Rocky Mountains | 7. prevailing westerlies |
| 3. Great Plains | 8. Everglades |
| 4. Canadian Shield | 9. lock |
| 5. Great Lakes | 10. St. Lawrence Seaway |

B. Answer the questions about vocabulary in complete sentences.

11. Which of the places listed above are found both in the United States and Canada?
12. Which of the mountain chains form a boundary with the Canadian Shield?
13. The Great Plains are bounded on one side by which landform listed above?
14. The Hudson Bay is found in which place listed above?
15. Which two waterways are linked?
16. Which place above is a huge swampland?
17. Which of the places are subregions of the Interior Lowlands?
18. What climate region in North America is influenced by the prevailing westerlies?
19. Why are the Great Lakes and the St. Lawrence Seaway important?
20. Why are locks needed on the St. Lawrence Seaway?

Main Ideas

Landforms and Resources (pp. 117-122)

1. How do the Eastern Lowlands differ from the Interior Lowlands?
2. What is the Continental Divide?
3. Why are the United States and Canada leading food producers?
4. What are the most abundant natural resources in the United States and Canada?

Climate and Vegetation (pp. 123-126)

5. In what type of climate would you expect to find permafrost?
6. Which climates are found in the United States and not in Canada?
7. What type of vegetation covers most of Canada?

Human-Environment Interaction (pp. 127-131)

8. How did the earliest inhabitants of the United States and Canada, those who arrived before the Europeans, alter the land?
9. What problems arose in Los Angeles with rapid expansion?
10. How did the settlers of the United States and Canada overcome the distances across the continent?

Critical Thinking

1. Using Your Notes

Use your completed chart to answer these questions.

Landforms	
Resources	

- How is the location of cities related to landforms and to climate?
- How is Canada's economy affected by its climate and vegetation?

2. Geographic Themes

- MOVEMENT** Write a sentence describing the movement of people and goods across the United States and Canada over the last 200 years.
- PLACE** How have the Great Lakes contributed to the development of both the United States and Canada?

3. Identifying Themes

In developing their city, how did the people of Montreal solve the problems of a severe climate? Which of the five themes apply to this situation?

4. Making Inferences

What aspects of physical geography have contributed to the economic success of the United States and Canada?

5. Seeing Patterns

How did the presence of north-to-south flowing rivers in the United States affect its development?

Additional Test Practice,
pp. S1–S37

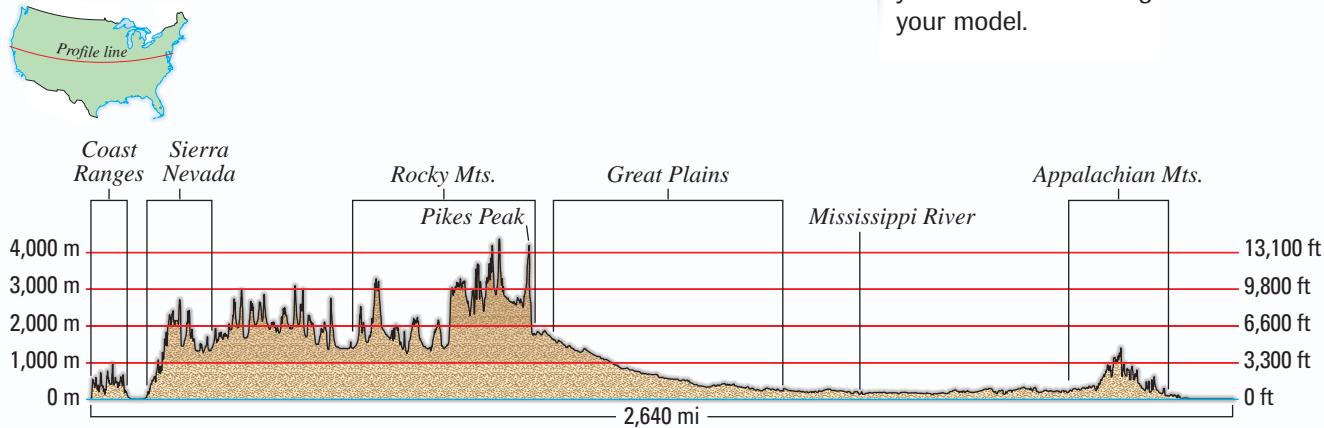


Geographic Skills: Interpreting Maps

Physical Profile of the United States

Use the map below to answer the following questions.

- REGION** What might be said about the land between the Appalachians and the Mississippi?
- PLACE** What is the difference in altitude between the Coastal ranges and the Sierra Nevada?
- REGION** What happens to the land as you move west of the Mississippi?



GeoActivity

Create a three-dimensional model of the cross section on this page. Use colors to indicate elevations and label the physical features you show. Create a legend for your model.



INTERNET ACTIVITY

Use the links at classzone.com to conduct research on the landforms of the United States and Canada. Focus on finding pictures of major and well-known landforms and waterways.

Creating a Multimedia Presentation From your research, select a series of pictures to include in a presentation on the theme "A Land of Contrasts." List the Web sites you used in preparing your report.