

CHAPTER 1

**Chapter Tutorial
Studying Geography**

IDENTIFYING TERMS Choose the term that correctly matches each definition.

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| _____ 1. landscape | a. part of a map that shows direction |
| _____ 2. meteorology | b. scenery of a place, including its physical, human, and cultural features |
| _____ 3. meridians | c. the study of weather |
| _____ 4. hemispheres | d. Earth's two halves |
| _____ 5. compass rose | e. lines of longitude |

UNDERSTANDING MAIN IDEAS

1. How has the use of computers changed mapmaking?

2. What are the three types of regions?

3. Identify geography's six essential elements. Why are these elements useful to geography?

4. What are some ways that geographers organize the world?

5. How do special map elements help us to read maps?

Chapter 1 Tutorial, continued

THINKING CRITICALLY

1. Contrasting How does the study of human geography differ from the study of physical geography?

2. Identifying Points of View Why did some early European mapmakers place sea monsters at the edges of their maps?

3. Making Predictions If the base of a country's population pyramid is much wider than its top, will the country experience fast growth or slow growth in the future? Why?

EXPLORING INTERDISCIPLINARY TOPICS

1. Civics Why is knowledge of geography needed for good citizenship?

2. History How did the voyages of Christopher Columbus affect European views of the world?

WRITING ABOUT GEOGRAPHY

Expressing Imagine that you have been invited to speak to a group of younger students about the importance of studying geography. Write a short speech that outlines the many ways that you use geography in your daily life.