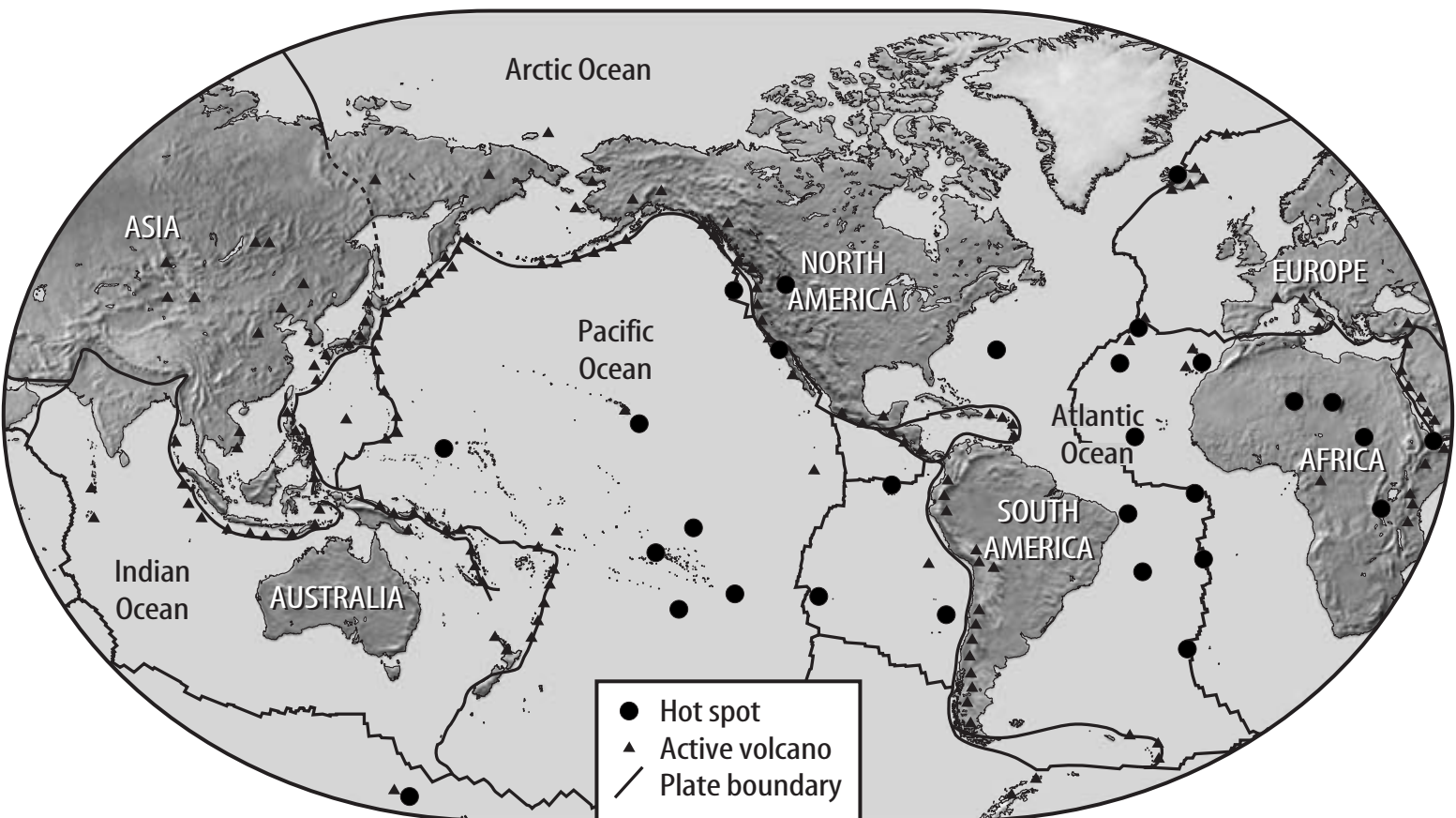


SECTION
1**Teaching Transparency**
Activity**Volcanoes and Hot Spots**

Teaching Transparency Activity (continued)

1. What is a hot spot?

2. What is the Pacific Ring of Fire?

3. Where is Iceland located? How was Iceland formed? Why does it have active volcanoes?

4. Why is the Hawaiian Island of Kauai now a dormant volcano?

5. Would it be possible for a volcano to form off the Atlantic coast of the United States? Explain your answer.

6. Would you expect volcanic activity in Greenland? Why or why not?
