

Chapter 14

Use with Section 3

REINFORCEMENT**• Climatic Changes**

Write a caption for the illustration labeling the season in the northern and southern hemisphere. Then answer the following questions on the lines provided.



1. _____
2. Where are the seasonal variations of temperature and day length greatest? Least? _____

3. What are the effects of El Niño? _____

4. How do scientists know what Earth's climate was like in earlier geologic eras? _____

5. What are some possible causes for climatic changes in the past? _____

6. What is the greenhouse effect? _____
7. What is global warming? _____

8. How does the greenhouse effect influence Earth? _____

9. How might global warming affect Earth? _____
