

Chapter 9

Use with Section 3

REINFORCEMENT**● Uses of Minerals**

Answer the following questions on the lines provided.

1. Why are diamonds and rubies valuable? What are minerals like these called? _____

2. What characteristics make gemstones beautiful? _____

3. What processes must a stone undergo if it is to be made ready for use in jewelry? _____

4. What useful material may be obtained from bauxite? What useful material may be obtained from hematite? What are bauxite and hematite called, since they produce useful materials?

5. Explain why the cost of obtaining some minerals is very high. _____

6. What is titanium and why is it useful? _____
