

Key Concept Builder **LESSON 3****Sources and Uses of Minerals****Key Concept** How are minerals used in your daily life?**Directions:** On each line, write the term from the word bank that correctly completes each sentence. Each term is used only once.

aluminum	bauxite	corundum	diamond	gemstone
gold	iron	ore	platinum	quartz

1. Rock that contains a high enough concentration of a desired mineral that it can be mined for a profit is called a(n) _____.
2. The main ingredient in steel is _____.
3. Aluminum is mined from the mineral _____.
4. In Earth's crust, _____ makes up about one part in 4 billion.
5. Scientists are researching ways to use _____ in fuel cells for electric cars.
6. Sand is composed mostly of the mineral _____.
7. The food industry uses _____ to make cans for food and soda.
8. A(n) _____ is a rare and attractive mineral that can be worn as jewelry.
9. The hardest mineral in the world is _____.
10. Sapphires and rubies are composed of _____.