

Name _____

Elemental Explorations: Discovering Metals, Nonmetals, and Metalloids

Short Answer

1. Describe one property that distinguishes metals from nonmetals.
2. Explain the significance of the conductivity of metals and how it is utilized in everyday life.
3. Provide an example of a metalloid and explain how its properties make it suitable for use in semiconductors.
4. Name one nonmetal element and describe its appearance at room temperature.
5. Why are metalloids often used in the production of electronic devices like computers?

