

Periodic Table Exit Quiz – Student Edition

Select the best answer to the following questions:

1. The non-metals can mostly be found in the following groups of the periodic table:
 - a. Groups 1 and 2
 - b. Groups 13-17 and 18
 - c. Groups 3-12
 - d. Group 18

2. Metalloids can be defined as:
 - a. Elements which possess the properties of both metals and non-metals
 - b. Elements which are very similar to metals
 - c. Semi-conductors
 - d. Elements which are very similar to non-metals

3. Which of the following is not a physical property seen in a metallic element?
 - a. Able to be drawn into wires
 - b. Ability to be bent into shapes
 - c. Conducts electricity
 - d. Having a low melting point

4. Non-metals...
 - a. Accept or share electrons in a chemical reaction.
 - b. Lose electrons in a chemical reaction
 - c. React with acid to produce hydrogen gas
 - d. Corrode in air or seawater.

5. An example of a non-metal is:
 - a. Mercury
 - b. Sulfur
 - c. Silicon
 - d. Calcium