

ELEMENTS AND COMPOUNDS WORKSHEET

Encircle the correct option.

1. Which of the following is an element?

- a) Steam
- b) Sugar
- c) Dry ice
- d) Sulfur

2. Which of the following is an element but NOT a metal?

- a) Oxygen
- b) Copper
- c) Aluminum
- d) Table Salt

3. Which element can be found as charcoal, diamond, or graphite?

- a) Carbon
- b) Nitrogen
- c) Zinc
- d) Phosphorus

4. Which metal is present in the liquid state at room temperature?

- a) Helium
- b) Bromine
- c) Mercury
- d) Lithium

5. Which substance does not have fixed melting and boiling points?

- a) Water
- b) Sugar
- c) Ink
- d) Sodium

6. Which of the following best supports air is a mixture?

- a) The oxygen in the air is easily removed during combustion.
- b) Air contains different elements.
- c) The water vapor is a chemical compound.
- d) The composition of the air remains almost constant throughout the world.

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Answers

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