

Name: _____

Date: _____

I. Choose the correct answer:

1. Which of the following is not a non-metal?
(a) Carbon (b) Sulphur (c) Aluminum (d) Nitrogen
2. Which of the following is not a metal?
(a) Sulphur (b) Copper (c) Lead (d) Tin
3. Which is not a characteristic of silver?
(a) Malleability (b) Sonority
(c) Good conductor of heat and electricity (d) Bad conductor of heat and electricity
4. Which out of the following is a liquid at room temperature?
(a) Phosphorus (b) Bromine (c) Iodine (d) Oxygen

II. Mention the property on the basis of which metals find applications in the following objects:

1. Copper wires – _____

2. Aluminium foil – _____

3. Cooking utensil – _____

III. Name the following:

1. Non metals like _____ and _____ show lustre.
2. Gas usually filled in the electric bulb is _____.
3. _____ is used in table salt to prevent goitre.
4. Silver, gold and platinum are called _____ metals.
5. Argon, neon, helium do not react and are called _____ gases.

IV. Match the two columns:

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|--------------|-------------------------------|
| 1. Magnesium | (i) Occurs in Free State |
| 2. Potassium | (ii) Used to wrap food |
| 3. Gold | (iii) Used in fireworks |
| 4. Zinc | (iv) Use in thermometres |
| 5. Aluminium | (v) Used to galvanize iron |
| 6. Iron | (vi) Can be cut by a knife |
| 7. Mercury | (vii) Occurs in combined form |