

**CLASS -X**  
**SUBJECT- SCIENCE**  
**REVISION WORKSHEET**

**NAME-**

**DATE- Sept 11 , 2013**

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**A. Fill in the blanks.**

1. Some metals like \_\_\_\_\_ and \_\_\_\_\_ are poor conductors of heat.
2. The shining surface of the metals may become dull due to the formation of \_\_\_\_\_ layer.
3. Silver foil is used to cover Indian sweets because it is highly \_\_\_\_\_ and can be beaten into very thin sheets.
4. Diamond is a non-metal but still the \_\_\_\_\_ natural substance known.
5. The gas released when a metal reacts with an acid is \_\_\_\_\_.

**B. Analogy type questions .**

1. Metal : Basic oxide :: Non-metal : \_\_\_\_\_
2. Reactive metal (Na) : Electrolytic reduction :: Medium reactive metal (Zn) : \_\_\_\_\_
3. Sodium : Soft :: Iron : \_\_\_\_\_
4. Drawn into wires : Ductile :: Beaten to thin Sheets : \_\_\_\_\_

5. Copper : No reaction even with steam :: Sodium :

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**C. Answer the following questions .**

1. Give one use of bleaching powder.

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2. State one application of Plaster of Paris.

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3. What happens when Hydrochloric Acid reacts with metals?

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4. Zinc oxide is considered as an amphoteric oxide. Give reasons.

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5. Non-metals form acidic oxides whereas metals form basic oxides. Justify the statement.

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