

Worksheet -6/6

Class –X

Subject – Science

CHAPTER – 3 METALS AND NON-METAL

- 1) What is Corrosion?
- 2) Define Alloy. How it is prepared?
- 3) What is Galvanisation?
- 4) Why 24 carat gold is not used for making jewelry?
- 5) Write component of Stainless steel.
- 6) What is the difference between corrosion and rusting?
- 7) Write two necessary conditions for corrosion.
- 8) Silver turn black after few days, Give reason.
- 9) Copper coated with green layer when exposed to moist air. Give reason,
- 10) Explain condition required for corrosion of iron with an activity.
- 11) The galvanised article is protected against rusting even if the zinc coating is broken. Give reason.
- 12) Write component of solder alloy. What is its use?
- 13) What are the different methods to prevent corrosion?
- 14) Iron article undergo complete corrosion but aluminium does not. Give reason.
- 15) Name the alloy whose component are Cu and little amount of tin.