

METALS AND NON METALS (viii)

1. How can we distinguish between a metal and non metal.
2. Differentiate between malleability and ductility?
3. Which metal can be cut with knife? And which metal found in liquid state at room temperature?
4. What happens when metal reacts with oxygen? How do you conclude the nature of product in this reaction? Explain with example?
5. Explain action of acids on metals. Explain with the help of example.
6. What is corrosion? How do we prevent a metal from?
7. What do you understand by displacement reaction? Explain with the help of an example? What happen when we put Zn granule in to CuSO_4 and why?
8. Write some uses of non-metals with their name?
9. Write chemical properties of metals? With example?
10. Name two metalloids? Copper reacts with one acid, write name this acid?
11. List some methods used for the prevention of corrosion.
12. List some uses of sulphur.
13. What is electroplating? How is it different from galvanization?
14. What are alloys? List of constituents present in stainless steel, bronze, brass.
15. List three uses of silicon.
16. How is anodizing of aluminium carried out?
17. What are noble metals? How they are used?