

Class- IX - Chemistry

1. What is the criteria to find out the purity of the substances?
2. Why does an Alloy considered as a Homogeneous Mixture?
3. Colloidal Solution is considered to be a two phase system. Justify.
4. What are the types of Emulsion ?
5. What do you mean by Emulsifier? What is its function?
6. What do you mean by Electrophoresis?
7. State Co-agulation of Colloidal Particals? Explain briefly methods of Co-agulating of Colloidal Solution?
8. What are the conditions required for Chemical Changes?
9. What do you mean by Solubility of a Substances ?
10. How Temperature & Pressure affects Solubility of a Substances?
11. What do you mean by Efflorescence , Deliquescence , Hygroscopic and Dessicating agent ?
12. Establish relation between Concentration of Solution and – 1. Mass of Solute , 2 . Volume of Solute.
13. Why Hardness of water is expressed in ppm. ?
14. What are the various types of Chromatography ?
15. What do you mean by RF Factor ? How can we calculate it ?