

Assignment
Science
Class-4

Chapter - 8
Materials and Solutions

(Continue your work in the notebook)

Ques 6- Define evaporation?

Ans- The process of converting a liquid into its vapour, by heating it below its boiling point is called evaporation.

Ques 7- Name two methods used to separate insoluble substances from a mixture.

Ans- The two methods used to separate insoluble substances from a mixture are- Filtration and sedimentation.

G . Think and answer:

Ques 1- Name another method, besides evaporation, to separate soluble components of a solution.

Ans- Another method to separate soluble components of a solution is distillation.

Ques2- What do you understand by soluble and insoluble substances?

Ans- Substances that dissolve in a liquid are called soluble substances. Eg. salt and sugar.
Substances that do not dissolve in a liquid are called insoluble substances. Eg. sand, chalk.