



KALPAVRUKSHA MODEL SCHOOL

ONLINE CLASS ASSIGNMENT

Class: VI

Sub: Chemistry

Date: 27.05.2021

Topic: Separation of substance - Part-2

I. Answers

1) Name the process / method to separate the chaff from the grains.

Ans : Winnowing is the process used to separate the chaff from the grain.

2) What is threshing?

Ans : The process of beating harvested crops to separate the grains from the stalks is called threshing.

3) Explain the ways in which threshing is commonly done.

Ans : It is done manually, using animals or with the help of machines.

Manually it is done by

- a) cutting the harvested crops
- b) tying and making crops dry
- c) beating crops against a big stone to separate the grains from the crops

4) What is winnowing?

Ans : The method used to separate chaff from the grain by wind or blowing air is called winnowing.

5) How winnowing is done?

Ans : In winnowing, the mixture of grain and husk is allowed to fall from a height. The grain which is heavier falls vertically down on the ground, and the husk which is lighter, is carried away by the wind and forms a separate heap at a short distance from the heap of grains.

6) Draw a diagram of the winnowing process.

Ans :

