



KALPAVRUKSHA MODEL SCHOOL

Answers Assignment-5

Class: VIII

Sub: Biology

Date: 12.08.2021

Topic: Crop production and management

I. Answer the following questions:

1. What are weeds?

Ans: The undesirable plants that grow along with the crops are called weeds.

2. Define weeding.

Ans: The process of removing weeds is called weeding.

3. Differentiate between weedicides and insecticides.

| S No | Weedicides | Insecticides |
|------|---|---|
| 1. | The chemicals that are used to kill the weeds are called weedicides. Ex- Dalphon | The chemicals that are used to kill the insects are called insecticides. Ex- DDT(Dichlorodiphenyltrichloroethane) |

4. How do farmers protect their crops from weeds? What are the methods of weeding?

Ans: Farmers protect their crops from weeds by the process called as weeding. The removal of weeds is called weeding. Weeding is

necessary because weeds compete with the crop for water, nutrients, space and sunlight. Thus they affect the growth of the crop.

Weeding may be done manually or by using chemicals called weedicides.

i) Manual weeding: Weeds may be uprooted by hand or removed with the help of implements such as harrow, trowel or hoe.

ii) Using weedicides: Weedicides are the chemicals used to destroy weeds. Weedicides destroy the weeds without affecting the crop.

Examples: Dalapon, Metachlor and Siziazine.

5. What do you mean by bio weedicides?

Ans: Some organisms such as fungi and bacteria are used to destroy weeds. These are called bioweedicides. These are natural and environment-friendly weedicides.

6. What are the different implements used for removing weeds?

Ans: The implements that are used for removing weeds are harrow, trowel and hoe.