

I B Patel English School (Primary) 2020 -2021 Class - 8 WORKSHEET -1

Subject - SCIENCE

Chapter : 1 (Crop Production And Management)

Q 1. Fill in the blanks :

1. The loosened soil helps in the growth of ______ and _____ present in the soil.

2. Continuous growing of crops makes the soil poorer in certain ______.

3. weedicides are sprayed during the vegetative growth of weeds before _____ and

4. Separation of the grains from the chaff is called ______.

5. Proper storage of grains is necessary to protect them from ______ and _____.

6. Large scale storage of grains is done in _____ and _____.

7. Cod liver oil obtained from fish is rich in vitamin _____

Q 2 . Define the following terms :

- 1. Crop
- 2. Tilling
- 3. Manuring
- 4. Irrigation
- 5. Weeds
- 6. Harvesting
- 7. Threshing
- 8. Animal husbandry

Q 3. Differentiate between the following :

- 1.Sprinkler system and Drip system
- 2. Kharif Crops and Rabi Crops

Q 4. State whether the following statement are 'true' or 'false'. In case any statement is false , rewrite it correctly :

- 1. Fertilizers are rich in humus and are good for the growth of plants.
- 2. 2,4 Dicholorophenoxy acetic acid kills the weeds as well as the cultivated plants.
- 3. Excessive use of fertilizers make the soil more productive.
- 4. Manual removal of weeds is done with the help of dhekli and rahat.
- 5. The first step before growing crops is preparation of soil.
- 6. Various nutrients held in the dead organisms are released back into the soil by human activities.

Q 5. Answer the following questions in one word / sentence :

- 1. What are the applications of hoe in crop cultivation?
- 2. Give few examples of fertilizers.
- 3. Name the important sources of irrigation.
- 4. What is the function of Rhizobium bacteria present in the root nodules of leguminous plants?
- 5. What is the use of 'combine' during harvesting of crops?
- 6. which is the best irrigation technique for watering fruit plants?
- 7. Name the special festivals associated with harvest season.
- 8. Name the two implements used for manual removal of weeds.