

**Class-VIII**

**Science**

**Date:-22/04/2020**

**Chapter-1 (Crops)**

- ❖ Read Chapter-1 (Crops) of your science book thoroughly to revise everything that you have learnt so far
- ❖ Answers of the previous day homework
  - A. Give one word or a few words for each of the following:**
    1. Plants which grow in nature, unattended by humans-  
**Wild plants**
    2. Product which is obtained from a crop-**Produce**
    3. Winter season crops-**Rabi Crops**
    4. Various activities which a farmer performs to produce a good crop-**Agricultural practices**
    5. Process of loosening and turning of the soil-**Tilling**
    6. Large piece of plank used for leveling the field-**Leveller**
    7. Simple implement which is used to sow seeds-**Seed drill**
    8. Practice of leaving the field uncultivated for one or more seasons-**Fallowing**
    9. Process of adding manure to the soil-**Manuring**
    10. Supplying water to the crops in the fields at specific intervals-**Irrigation**

**B. Give two examples for each of the following:**

1. Grain crops- **Rice, Wheat**
2. Rabi crops- **Pea, Potato**
3. Fibre crops- **Cotton, Jute**
4. Kharif crops- **Maize, Pulses**
5. Tuber crops- **Potato, Tapioca**
6. Fertilizers- **Urea, Diammonium phosphate**

**C. Find the odd one out and justify your choice:**

1. carrot                      sweet potato                      rice  
**Answer-** rice (grain crop)
2. gram                              potato                              pea  
**Answer-** potato (not a pulse crop)
3. storage                              cultivation                              harvesting  
**Answer-** cultivation (not among agricultural practices)
4. cotton                              jute                              oats  
**Answer-** oats (not a fibre crop)
5. maize                              mustard                              pea  
**Answer-** maize (Kharif crop)
6. harrow                              travel                              seed drill  
**Answer-** seed drill (not used for weeding)
7. methyl bromide                      urea                              calcium ammonium  
nitrate  
**Answer-** methyl bromide (not a pesticide)

**D. Match the following:**

**Column A**

1. Cultivated plants
2. Tapioca
3. Kharif
4. Ploughing
5. Sowing
6. Manure
7. *Rhizobium*

**Column B**

- (a) Process of putting the seeds in the soil
- (b) Crop season
- (c) Organic substances
- (d) Grown by farmers in the fields
- (e) A nitrogen-fixing bacterium
- (f) First step in the preparation of soil
- (g) Tuber crop

**Answer-**

1. – (d)
2. – (g)
3. – (b)
4. – (f)
5. – (a)
6. – (c)
7. – (e)

OPTIMUM  
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