

## Grade 8 Crop Production and Management Worksheets

### A. Select the correct word from the following list and fill in the blanks:

float, water, crop, nutrients, preparation

1. The same kind of plants grown and cultivated on a large scale at a place is called .....
2. The first step before growing crops is ..... of the soil.
3. Damaged seeds would ..... on top of water.
4. For growing a crop, sufficient sunlight and ..... and ..... from the soil are essential.

### B. Match the following:

'A'	'B'
1. Kharif crops	a. Food for cattle
2. Rabi crops	b. Urea and super phosphate
3. Chemical fertilizers	c. Animal excreta, cow dung, urine and plant waste
	d. Wheat, gram, pea
4. Organic manure	e. Paddy and maize

### C. Answer the following questions in short:

1. Give two examples of each:  
(a) Kharif crop: .....  
(b) Rabi crop: .....
2. Write a paragraph in your own words on each of the following:  
(a) Preparation of soil:  
(b) Sowing:  
(c) Weeding:  
(d) Threshing:
3. Explain how fertilizers are different from manure.
4. What is irrigation? Describe two methods of irrigation which conserve water.
5. If wheat is sown in the kharif season, what would happen? Discuss.
6. Explain how soil gets affected by the continuous plantation of crops in a field.
7. What are weeds? How can we control them?
8. Arrange the following boxes in proper order to make a flow chart of sugar cane crop production:



5. The plant roots contain nitrogen fixing bacteria:

- (a) orange
- (b) pea
- (c) mango
- (d) tomato

**E. State True or False:**

- 1. Earthworm is friend of the farmer. ....
- 2. Weedicides make the weeds grow well. ....
- 3. Canals, wells and rains are the sources of water for irrigation. ....
- 4. Crop rotation helps to increase the fertility of soil. ....
- 5. Crop can be damaged by excess supply of water. ....

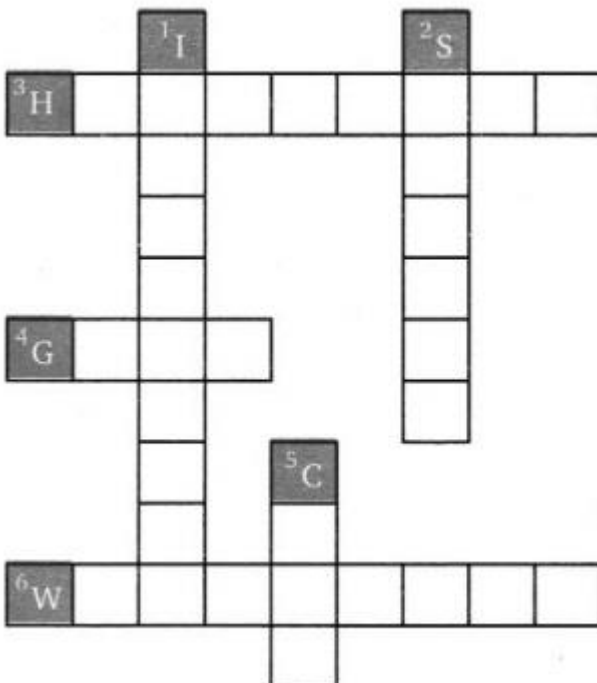
**F. Complete the following word puzzle with the help of clues given below:**

Down (↓)

- 1. Providing water to the crops.
- 2. Keeping crop grains for a long time under proper conditions.
- 5. Certain plants of the same kind grown on a large scale.

Across (→)

- 3. A machine used for cutting the matured crop.
- 4. A rabi crop that is also one of the pulses.
- 6. A process of separating the grain from chaff.



G. Complete this table yourself:

S.No.	Food	Sources
1.	Milk	Cow, buffalo, she-goat, she-camel.
2.		
3.		
4.		