

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:

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

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.

Down (↓)

- Across ($\rightarrow$)

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- A crossword puzzle grid with 10 numbered squares. The grid is 10 columns wide and 10 rows high. The numbered squares are: 1 (top row, column 3), 2 (top row, column 7), 3 (second row, column 1), 4 (fourth row, column 1), 5 (sixth row, column 5), 6 (eighth row, column 1).

G. Complete this table yourself:

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