

Crop Production and Management Question Answers Test-1

Subjective Test

Question 1 (1.0 marks)

Give two examples of *Rabi* crops.

Solution:

Wheat and gram

Question 2 (1.0 marks)

Fill in the blanks.

_____ and _____ are grown during the rainy seasons.

Solution:

Paddy and maize are grown during the rainy seasons.

Question 3 (1.0 marks)

Name one bacterium that the roots of leguminous plants contain.

Solution:

Rhizobium

Question 4 (1.0 marks)

Fill in the blank.

The supply of water to crops at particular intervals is called _____.

Solution:

The supply of water to crops at particular intervals is called irrigation.

Question 5 (2.0 marks)

Give any four advantages of using manure over fertilisers.

Solution:

Some of the advantages of using manure over fertilisers are –

- (a) It is a natural substance. So, it does not cause any damage to the soil and plants.
- (b) The addition of manure makes the soil porous.
- (c) It increases the humus content of the soil.
- (d) It also increases the water-retaining capacity of the soil.

Question 6 (2.0 marks)

List some of the traditional and modern methods of irrigation.

Solution:

Traditional methods of irrigation include:

- (i) *Dhekli*
- (ii) *Rahat*
- (iii) Moat
- (iv) Chain pump

Modern methods of irrigation include:

- (i) Sprinkler system
- (ii) Drip irrigation

Question 7 (2.0 marks)

Why is rice cultivated in the rainy season?

Solution:

Rice requires a large quantity of water for its growth. Hence, growing it in the rainy season fulfils its water requirement.

Question 8 (2.0 marks)

Answer the following questions.

- (i) Name three tools used for ploughing.
- (ii) The log of wood attached to the plough share is called _____.

Solution:

(i) The tools used for ploughing are:

- (a) Plough
- (b) Hoe
- (c) Cultivator

(ii) The log of wood attached to the plough share is called plough shaft.

Question 9 (3.0 marks)

Differentiate between fertilisers and manure.

Solution:

-	Fertilisers	Manure
(i)	Fertilisers are synthesised artificially, and are commercially available.	Manure is a natural substance, prepared by the decomposition of plant and animal waste.
(ii)	They can be organic or inorganic.	It is an organic substance.

(iii)	They do not increase the humus content of the soil.	It increases the humus content of the soil.
(iv)	Their excessive use causes pollution.	It does not cause any pollution, and helps in recycling waste.
	E.g., sodium nitrate, urea	E.g., cow dung, plant waste

Question 10 (5.0 marks)

Match the following.

(i)	Combine	(a)	Sowing
(ii)	Silos	(b)	2, 4 – D
(iii)	Weedicide	(c)	Vegetables
(iv)	Drip system	(d)	Storage
(v)	Seed drill	(e)	Harvesting and threshing

Solution:

(i)	Combine	(e)	Harvesting and threshing
(ii)	Silos	(d)	Storage
(iii)	Weedicide	(b)	2, 4 – D
(iv)	Drip system	(c)	Vegetables
(v)	Seed drill	(a)	Sowing

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