

Chapter – 2

Agriculture

Evaluation

I. Choose the correct answer:

Question 1.

_____ is the cultivation of crops.

- a) Irrigation
- b) Agriculture
- c) Excavation

Answer:

- b) Agriculture

Question 2.

A _____ is a person who is engaged in agriculture.

- a) doctor
- b) teacher
- c) farmer

Answer:

- c) farmer

Question 3.

_____ farming refers to the raising of animals along with the crops.

- a) Commercial
- b) Mixed
- c) Subsistence

Answer:

- b) Mixed

Question 4.

_____ monitors the level and nature of groundwater.

- a) Central Ground Water Board
- b) Metro Water Board

c) Sewage Water Board

Answer:

a) Central Ground Water Board

Question 5.

_____ is the largest cotton producing district in Tamil Nadu.

a) Coimbatore

b) Chennai

c) Cuddalore

Answer:

a) Coimbatore

II. Match the Following:

- | | |
|------------------------|--------------------------|
| 1. Plantation farming | - rearing of animals |
| 2. Mixed farming | - oldest method |
| 3. Commercial farming | - single cash crop |
| 4. Well irrigation | - for family consumption |
| 5. Subsistence farming | - for trade |

Answer:

- | | |
|------------------------|--------------------------|
| 1. Plantation farming | - single cash crop |
| 2. Mixed farming | - rearing of animals |
| 3. Commercial farming | - for trade |
| 4. Well irrigation | - oldest method |
| 5. Subsistence farming | - for family consumption |

III. True or False:

Question 1.

Rice is the leading food crop in Tamil Nadu.

Answer:

True

Question 2.

Tamil Nadu has two soil types.

Answer:

False

Question 3.

Drip irrigation is a type of micro-irrigation system.

Answer:

True

Question 4.

Jackfruit is an example of plantation crop.

Answer:

False

Question 5.

Mango is the leading fruit crop of Tamil Nadu.

Answer:

True

IV. Answer the following:

Question 1.

What is agriculture?

Answer:

- Agriculture is the art and science of preparing the soil for cultivation, growing crops and raising livestock,
- Agriculture led to the development of human civilisation.

Question 2.

Write about farmers.

Answer:

- A farmer is a person who cultivates crops and rears animals (poultry and other livestock). India is a land of farmers.
- It is called so because majority of Indians are directly or indirectly involved in agricultural activities.

Question 3.

Name the different types of farming.

Answer:

There are several types of farming.

- Subsistence farming
- Commercial farming
- Plantation farming
- Mixed farming

Question 4.

What is well irrigation?

Answer:

Well irrigation has been practiced in Tamil Nadu for many generations. It is a less expensive type of irrigation.

Question 5.

What is well irrigation?

Answer:

- Well irrigation has been practiced in Tamil Nadu for many generations. It is a less expensive type of irrigation.
- Government of India is the National Apex Agency entrusted with the responsibilities of providing scientific inputs for management, exploration, monitoring, assessment, augmentation and regulation of groundwater resources of the country.
- CGWB monitors the level and nature of groundwater.

V. Answer in detail:

Question 1.

Write about mixed and plantation farming.

Answer:

- **Mixed Farming:** Mixed Farming refers to the rearing of animals along with the cultivation. This type of farming is economical.
- **Plantation Farming:** Plantation Farming is done in an estate where a single cash crop is cultivated on a large scale.
Examples: Tea, Coffee and Rubber.

Question 2.

Explain any two types of irrigation.

Answer:

- **Well Irrigation:** Well Irrigation has been practiced in Tamil Nadu for many generations. It is a less expensive type of irrigation.
- **Canal Irrigation:** Canal Irrigation is the most important form of irrigation in India. Most of the North Indian canals are perennial. The main canal irrigated areas are in the northern plains of India such as Uttar Pradesh, Punjab, Haryana, Rajasthan and Bihar.

Question 3.

Write about the important crops of Tamil Nadu.

Answer:

- Tamil Nadu is suitable for the production of fruits, vegetables, spices, plantation crops, flowers, medicinal and aromatic plants.
- Horticulture is the fastest growing sector within agriculture in Tamil Nadu.
- Paddy is grown in large areas because rice is the main staple food of the state.

- The principal food crops are rice, maize, jowar (cholam), bajra (Kambu), ragi, and pulses (Bengal gram, red gram, green gram, black gram, and horse gram).