

CHAPTER - 3 AGRICULTURE

SOLUTIONS:

EXERCISES:

- 1. Answer the following question in a sentence.
 - a. What is meant by agriculture?

Ans. Agriculture refers to the cultivation of crops and rearing of livestock.

b. Name the crops which needs about 210 frost free days for its growth.

Ans. The crops which needs about 210 frost free days for its growth is cotton.

c. What are the major types of farming of the world?

Ans. The major types of farming of the world are:

- i. Commercial farming
- ii. Mixed farming
- iii. Plantation farming
- 2. Answer the following questions in about 40 words.
 - a. Name the three categories of crops.

Ans. The three categories of crops are

- I. Food crops e.g. rice, wheat, maize etc.
- II. Beverage crops e.g. tea, coffee etc.
- III. Fibre crops e.g. cotton, jute, silk etc.
- b. What are the physical conditions required for the cultivation of rice?

Ans. Rice grows well in the areas having high temperature of over 20 degree Celsius and annual rainfall of about 100-200 cm.

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c. What is meant by agricultural development?

Ans. Agricultural development is the efforts taken to increase agricultural production in order to meet the growing demand of an increasing production. Mechanisation of agricultural (use of machines like tractors, weeders, harvesters etc.) is an aspect of agricultural development. The use of high yielding varieties of seeds, herbicides and weedicides are also included in it.

d. Give two points of difference between intensive and extensive farming.

Ans.

- 1. This is practice in areas which are thickly populated.
- The cultivation is done intensively with traditional implementation small fragmented plots.
- 1. This is practice in areas which are thinly populated.
- 2. Most of the works is done with machines. The farms are very large.

3. Choose the correct answer

- Which of the following crops is best cultivated in areas having an annual rainfall of 75?
 - a) Rice b) wheat c) tea d) coffee

Ans. b) Wheat

- JCATION (S) II. Cultivation of crops and rearing of livestock in the same area is known as
 - a) Dairy farming b) Subsistence farming c) Mixed farming, d) Commercial Government of N farming

Ans. c) Mixed farming

- III. The main characteristic of shifting cultivation in Manipur
 - a) Dairy farming b) use of modern implementation c) surplus product for sale d) clearance of forest land
 - Ans. d) Clearance of forest land

- 4. Mark true or false of the following statements:
- a. Plantation farming involves cultivation of multiple crops.

Ans. False

b. The most popular beverage in the world is coffee.

Ans. True

c. Jute is known as the golden fibre.

Ans. True

d. Like the Indian farmers, the American farmers are illiterate.

Ans. False

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