

Board – ICSE

Class – 8

Topic – Food Production

Q.1 Multiple choice question:

- Which of the following is not a cereal?
(a) Wheat (b) Sorghum (c) Maize (d) Groundnut
- Yeast is used in/as
(a) bread-making (b) medicines (c) fertiliser (d) none of the above
6. High milk-yielding breed of buffalo is
(a) Lohi (b) Sindhi Red (c) Jersey (d) Murrah
- Which of the following is a biennial crop?
(a) Wheat (b) Cabbage (c) Rice (d) Mango
- Which of the following is a rabi season crop?
(a) Rice (b) Potato (c) Cotton (d) Groundnut
- Peas and grams are generally grown as rotation crops because
(a) They do not require cultivation
(b) The process of growing is very easy
(c) They grow on their own.
(d) They maintain soil fertility by converting soil nitrogen into nitrates
- Plants which live for more than two years are
(a) Biennials (b) perennial (c) Annuals (d) Trees
- Rearing fishes at commercial scale is called
(a) apiculture (b) horticulture (c) agriculture (d) pisciculture
- Pashmina is a variety of
(a) buffalo (b) goat (c) sheep (d) fish
- Which one of the following is fertile male bee?
(a) Queen bee (b) Worker (c) Drones (d) None
- It is an example of a disease amongst farm animals.
(a) Aseel (b) Anthrax (c) Aspergillosis (d) Ranikhet
- Artificial crossing is also known as
(a) crop rotation (b) fungicides (c) multiple cropping (d) hybridization
- Foot and mouth disease found in cattle is caused by
(a) bacteria (b) fungus (c) virus (d) protozoa

14. Aspergillosis is a disease found in birds caused by a
(a) bacterium (b) fungus (c) virus (d) alga
15. A place containing a number of beehives in which bees are kept and bred is called a/an
(a) Hatching (b) apiary (c) apiculture (d) apiarist

Q.2 Fill in the blanks:

1. Plants which are rich in proteins are
2. Vegetables are rich in and
3. The removal of unwanted plants from the field is called
4. The process of separating the grain from the chaff is called
5. The method of growing crops on rotation basis in a field is called
6. Fish is an important source of
7. Eggs are laid by the honey bee.
8. is a wool-yielding animal.
9. The production and management of fish is called
10. During storage of grains, causes degradation of stored food materials.
11. Any organism which damages or destroys a crop plant is called

Q.3 Which of the following statements are true (T) and which ones are false (F)? Mark T or F:

1. Sunflower is a cereal plant.
2. Legumes are rich in proteins.
3. Catla is a sea water fish.
4. Cereals are a rich source of carbohydrates.
5. Sunflower is a good source of oil.
6. Excessive water is harmful for crops.
7. Transfer of pollen grains from flower to flower is called transplantation.

Q.4 Match the items of column I with the items in column II:

Column I	Column II
Sericulture	Freshwater edible fish
Apiculture	Rearing of honey bees
Rohu	Marine water fish
Poultry	Rearing of silk worms

Hllsa	Keeping and breeding of cock and hen
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Q.5 Find out the odd one, giving reason:

1. Wheat, rice, barley, cotton.
2. Cotton, jute, tea, coconut
3. Cow, goat, sheep, horse
4. Ivory, pearl, silk, dyes

Q.6 Name two examples of each of the following:

1. Flesh-yielding animals
2. Draught animals
3. Milk-yielding animals
4. Egg-yielding animals
5. High milk-yielding breeds of cow.
6. Good wool-yielding breeds of sheep.
7. Marine fish.
8. Foreign breeds of cow.
9. Two drought animals.

Q.7 Answer the following questions:

1. Name any two dual purpose breeds of cattle.
2. Name any two diseases of cattle caused by viruses.
3. Name any two bacterial diseases of cattle.
4. What are the symptoms of foot and mouth disease?
5. What are manures and fertilizers?
6. Discuss the role of bacteria in nitrogen cycle in nature.
7. Ans. The organic matter of dead animals and plants are broken down.
8. List five ways in which fungi help mankind.
9. Write any five symptoms of sick cattle.
10. Differentiate between an egger and a broiler.
11. Give any five features of good shelter for milch animals.