

CBT CLASS IX, SCIENCE , JANUARY-2025

General Instructions:

(i) Total number of questions are 10 questions;

All questions are compulsory:

1. Using fertilizers in farming is an example of
 - I. No cost production
 - II. Low cost production
 - III. High cost production
 - IV. None of these
2. Nitrogen, phosphorus and potassium are examples of
 - I. Micro-nutrients
 - II. Macro-nutrients
 - III. Fertilizers
 - IV. Both I and II
3. Cyperinus and Parthenium are types of
 - I. Diseases
 - II. Pesticides
 - III. Weeds
 - IV. Pathogens
4. Mulletts, prawns, mussels are examples of
 - I. Marine fishes
 - II. Fresh-water fishes
 - III. Finned fishes
 - IV. Shell fish
5. What is the other name for Apis cerana indica?
 - I. Indian cow
 - II. Indian buffalo
 - III. Indian bee
 - IV. None of these
6. The management and production of fish is called
 - I. Pisciculture
 - II. Apiculture
 - III. Sericulture
 - IV. Aquaculture
7. Rohu and catla are types of

- I. Freshwater fish
 - II. Marine water fish
 - III. Both I and II
 - IV. None of these
8. Pasturage is related to
- I. Cattle
 - II. Fishery
 - III. Apiculture
 - IV. Sericulture
9. What is the process of growing two or more crops in a definite pattern?
- I. Crop rotation
 - II. Inter-cropping
 - III. Mixed cropping
 - IV. Organic cropping
10. Leghorn is related to
- I. Apiculture
 - II. Dairy farming
 - III. Pisciculture
 - IV. Poultry

ANSWERS

1. Answer III. High cost production

Explanation ; Fertilizer are expensive

2. Answer II Macro-nutrients

Explanation : They are needed in large amount

3. Answer III Weeds

Explanation : They are unwanted plants

4. Answer I Marine fishes

Explanation As they have body characters to grow in marine salt water .

5. Answer III Indian bee

Explanation : *Apis cerana indica* is scientific name for indian bee

6. Answer I Pisciculture

Explanation : its a branch of science dealing with fish-culture

7. Answer I Freshwater fish

Explanation : As they have body characters & adapted to live in fresh- water

8. Answer III Apiculture

Explanation :it's a food to culture bee

9. Answer II Inter-cropping

Explanation : it's a method to grow two different crop in alternate allied area in strip pattern.

10. Answer IV Poultry

Explanation :Leg-horn is a breed of hen-cultured in poultry farming

ork done is ;

- a. negative
- b. positive
- c. infinity
- d. zero

7. What is meant by super-sonic speed?

- a. Less than the speed of sound
- b. greater than the speed of sound

- b. Equal to speed of sound
- d. none

8. Fungus disease causing maximum death of poultry bird is;

- a. Nosema
- b. pullorum
- c. anthrax
- d. aperegillus ois

9. Milk does not provide

- a. Vitamin-A
- b. carbohydrates fats protiens

- b. minerals as phosphorus & calcium
- d. vitamin-C

10. Identify the Exotic breed of cow'

- a. Red Sindhi
- b. sahiwal

- c. Brown Swiss
- d. none .
