

**KINETICS**

We Nurture The Future

IIT-JEE | Medical | Foundations

Improvement in Food Resources

Multiple Choice Questions

Question 1.

How much increase in cultivable land occurred in India from 1952 to 2010?

- (a) 20%
- (b) 25%
- (c) 35%
- (d) 40%

▼ [Answer](#)

Answer: (b) 25%

Question 2.

How many nutrients are essential for plants?

- (a) 16
- (b) 20
- (c) 26
- (d) 36

▼ [Answer](#)

Answer: (a) 16

Question 3.

Which one of the following species of the honey bee is an Italian species?

- (a) *Apis cerana indica*
- (b) *Apis dorsata*
- (c) *Apis florea*
- (d) *Apis mellifera*

▼ [Answer](#)

Answer: (d) *Apis mellifera*

Question 4.

How many micronutrients are required by plants?

- (a) 6
- (b) 10
- (c) 7
- (d) 12

▼ [Answer](#)

Answer: (c) 7

Question 5.

Which of the following are Indian cattle?

- (i) *Bos indicus*
- (ii) *Bos domestica*
- (iii) *Bos bubalis*
- (a) (i) and (iii)
- (b) (i) and (ii)
- (c) (ii) and (iii)
- (d) (iii) and (iv)

▼ [Answer](#)

Answer: (a) (i) and (iii)

Question 6.

The hybrid breed of buffalo yielding maximum milk is:

- (a) Jamunapari
- (b) Murrah
- (c) Sahiwal
- (d) Barbary

▼ [Answer](#)

Answer: (b) Murrah

Question 7.

This breed of cow gives more milk:

- (a) Bhadawari
- (b) Jaffrabadi
- (c) Murrah
- (d) Sahiwal

▼ [Answer](#)

Answer: (d) Sahiwal

Question 8.

This hybrid breed of the hen has the world record of laying maximum eggs:

- (a) White leghorn
- (b) Minorca
- (c) Karaknath
- (d) Vasra

▼ [Answer](#)

Answer: (a) White leghorn

Question 9.

Which goat is known as the queen of milk?

- (a) Barbary
- (b) Jamunapari
- (c) Sannen
- (d) Bikaneri

▼ [Answer](#)

Answer: (c) Sannen

Question 10.

Which one of the following nutrients is not available in common fertilizers?

- (a) Nitrogen
- (b) Phosphorus
- (c) Iron
- (d) Potassium

▼ [Answer](#)

Answer: (c) Iron

[Fill in the Blanks.](#)

Question 11.

Berseem is an important _____ crop.

▼ [Answer](#)

Answer: fodder

Question 12.

Blue revolution is concerned with the increase of _____ production.

▼ [Answer](#)

Answer: fish

Question 13.

_____ wool is obtained from the Kashmiri goat.

▼ [Answer](#)

Answer: Pashmina

Question 14.

_____ are commercially produced plant nutrients.

▼ Answer

Answer: Fertilizers

Question 15.

Continuous use of fertilizers in an area can _____ soil fertility.

▼ Answer

Answer: reduce

Question 16.

One way of incorporating desirable characters into crop varieties is by _____

▼ Answer

Answer: hybridisation

Question 17.

The _____ crops are grown in the rainy season from the month of June to October.

▼ Answer

Answer: Kharif

Question 18.

Some of the crops are grown in the winter season, from November to April are known as _____ crops.

▼ Answer

Answer: Rabi

True/False.

Question 19.

Catla fish is a fast-growing fish.

▼ Answer

Answer: True

Question 20.

Berseem, oats, or sudangrass are raised as food for the livestock.

▼ Answer

Answer: True

Question 21.

Paddy, soybean, pigeon pea, maize, green gram, and black gram are rabi crops.

▼ [Answer](#)

Answer: False

Question 22.

Wheat, gram, peas, mustard, linseed are Kharif crops.

▼ [Answer](#)

Answer: False

Question 23.

Nutrients are obtained by the plants from air, water, and soil.

▼ [Answer](#)

Answer: True

Question 24.

The bulk of organic matter in manure helps in improving the soil structure.

▼ [Answer](#)

Answer: True

Question 25.

The compost is rich in organic matter and nutrients.

▼ [Answer](#)

Answer: True

Question 26.

The level of vitamins A and K is kept high in the poultry feeds.

▼ [Answer](#)

Answer: True

Question 27.

An Italian bee variety, (*Apis mellifera*) has also been brought in to increase the yield of honey.

▼ [Answer](#)

Answer: True

Match the Column.

Question 28.

A	B
1. Leaf of Neem and Turmeric	(i) 16
2. Fertilizer	(ii) Xanthium, Parthenium, motha
3. Weeds	(iii) Honey production
4. Total crop nutrient element	(iv) N, P, K element
5. Apis cerana indica	(v) Biopesticides
6. Karaknath	(vi) Poultry breed

▼ Answer

Answer:

A	B
1. Leaf of Neem and Turmeric	(v) Biopesticides
2. Fertilizer	(iv) N, P, K element
3. Weeds	(ii) Xanthium, Parthenium, motha
4. Total crop nutrient element	(i) 16
5. Apis cerana indica	(iii) Honey production
6. Karaknath	(vi) Poultry breed

Answer in one word/Sentence.

Question 29.

What name is given to the method of growing two or more crops in definite row patterns?

▼ Answer

Answer: Inter-cropping

Question 30.

What term is given to the growing of different crops on a piece of land in pre-planned succession?

▼ [Answer](#)

Answer: Crop rotation

Question 31.

What is the scientific management of animal livestock called?

▼ [Answer](#)

Answer: Animal husbandry

Question 32.

What is the famous breed of sheep that gives the finest wool?

▼ [Answer](#)

Answer: Marino breed of sheep

Question 33.

By what name is the high growth in the production of milk known as?

▼ [Answer](#)

Answer: White revolution

Question 34.

Amount of which vitamins are kept high in the poultry feeds?

▼ [Answer](#)

Answer: Vitamin A and vitamin K

Question 35.

What the offsprings produced by hybridization are called?

▼ [Answer](#)

Answer: Hybrids
