

Improvement in Food Resources – MCQs (Class 9)

1. Which of the following practices includes proper crop rotation and mixed cropping?

- A. Animal husbandry
- B. Crop production management
- C. Genetic engineering
- D. Food processing

2. Growing two or more crops simultaneously on the same field is called:

- A. Crop rotation
- B. Mixed cropping
- C. Intercropping
- D. Hybridisation

3. Which of the following is a Rabi crop?

- A. Rice
- B. Maize
- C. Wheat
- D. Cotton

4. Kharif crops are sown in:

- A. October–November
- B. January–February
- C. June–July
- D. March–April

5. Which nutrient is required in the largest quantity by plants?

- A. Iron
- B. Nitrogen
- C. Zinc

D. Copper

6. Manure helps in improving:

A. Soil texture

B. Soil fertility

C. Water holding capacity

D. All of the above

7. Which of the following is an example of a leguminous crop?

A. Wheat

B. Rice

C. Gram

D. Maize

8. The practice of growing different crops in succession is called:

A. Mixed cropping

B. Intercropping

C. Crop rotation

D. Monoculture

9. Which fertiliser provides nitrogen, phosphorus, and potassium?

A. Urea

B. NPK

C. Superphosphate

D. Compost

10. Which method of irrigation is most efficient in saving water?

A. Canal irrigation

B. Sprinkler irrigation

C. Drip irrigation

D. Moat irrigation

11. Removal of weeds is important because they:

- A. Reduce soil fertility
- B. Compete for nutrients
- C. Affect crop yield
- D. All of the above

12. Which of the following is a biotic factor affecting crop production?

- A. Temperature
- B. Wind
- C. Weeds
- D. Rainfall

13. Animal husbandry includes:

- A. Crop harvesting
- B. Rearing of animals
- C. Soil preparation
- D. Irrigation

14. Poultry farming is related to:

- A. Milk production
- B. Egg and meat production
- C. Wool production
- D. Fish production

15. Which disease is common in poultry?

- A. Foot and mouth disease
- B. Anthrax
- C. Ranikhet disease
- D. Tuberculosis

16. Apiculture is the rearing of:

- A. Fish
- B. Silkworms
- C. Bees
- D. Poultry birds

17. Which product is obtained from apiculture?

- A. Milk
- B. Wool
- C. Honey
- D. Eggs

18. Composite fish culture involves:

- A. One species of fish
- B. Two species of fish
- C. Multiple species of fish
- D. Only marine fish

19. Which fish lives in the surface zone of water?

- A. Rohu
- B. Catla
- C. Mrigal
- D. Common carp

20. Which of the following is an example of organic manure?

- A. Urea
- B. Compost
- C. Ammonium sulphate
- D. Superphosphate

21. Excessive use of fertilisers can:

- A. Increase soil fertility

- B. Reduce soil pollution
- C. Damage soil structure
- D. Increase water holding capacity

22. The process of loosening and turning of soil is called:

- A. Sowing
- B. Ploughing
- C. Harvesting
- D. Weeding

23. Which nutrient is essential for protein synthesis in plants?

- A. Potassium
- B. Phosphorus
- C. Nitrogen
- D. Calcium

24. Fish obtained from seas are called:

- A. Inland fish
- B. Freshwater fish
- C. Marine fish
- D. Cultured fish

25. Which practice helps in controlling pests without harming the environment?

- A. Chemical pesticides
- B. Biological control
- C. Synthetic fertilisers
- D. Excess irrigation