

**Class: 9**  
**Subject: Biology**  
**Topic: Improvement In Food Resource**  
**No. of Questions: 20**

- Q1. List some important traits in improved crops.
- Q2. Why is excess use of fertilizers detrimental for environment?
- Q3. Give one word:
1. growing of wheat and groundnut in the same field.
  2. xanthium and parthenium are called.
  3. causal organism of any disease is called.
  4. Farming without the use of chemicals.
  5. planting of soyabean and maize in alternate rows in the same field.
- Q4. Define hybridization.
- Q5. What is vermicompost?
- Q6. Explain the term bio fertilizers.
- Q7. Name two varieties of Indian fish
- Q8. Name two indigenous and two exotic breeds of poultry.
- Q9. Give two reasons as to why there is tremendous scope to develop fisheries in India.
- Q10. Why are wrestlers and sportsmen recommended to have egg, meat and fish as a part of their diet?

- Q11. Chicken A is (all chicken in reference are of same variety egg laying) exposed to very bright sunlight, chicken B is kept inside a dark building whereas chicken C is kept in a well-lit building. Which chicken will have maximum laying output?
- Q12. Give two advantages of Holstein-Friesian over the Red Sindh
- Q13. In a certain technique, the developing embryo from a superior breed is removed and transferred into another female of inferior characters. Name this technique.
- Q14. At a certain organisation in India cross breeds such as Karan swiss, karan fries etc. have been developed. Which organisation is it? Where is it located?
- Q15. A certain health conscious person needs to choose between milk of the Surti and the Murrah. Which one should he/she choose?
- Q16. Cows A and B are of same breed. Cow A is fed on grass and cow B is fed on maize, grass, barley, etc. Which do you expect to give a higher quantity of milk?
- Q17. What are advantages of composite fish culture?
- Q18. Name two exotic breeds of cows
- Q19. What is roughage?
- Q20. Name some symptoms of sick animals: