

Board –CBSE

Class –8th

Topic – Microorganisms: Friend or Foe

1. Name two parasitic protozoa that cause diseases in humans?
2. What are antibiotics?
3. What is fermentation?
4. What is pasteurization? How is it useful?
5. Describe the role of Rhizobium in maintaining soil fertility?
6. What is a communicable disease? Give examples.
7. Microbes will never grow food kept inside the refrigerator? Do you agree why?
8. Define- Food preservation and Food poisoning.
9. What are vaccines? How does a vaccine work?
10. Which microorganism acts as decomposers? How is this activity useful to us?
11. Why are bacteria and fungi said to be decomposers?
12. Why are viruses considered to be the borderline between living and non-living?
13. How do viruses cause diseases?
14. Which microorganism is used to make bread soft and fluffy? Discuss how this happens?
15. How do mosquitoes help in spreading microorganisms?
16. What is a pathogen? How does it gain entry into the body of living organisms?
17. Explain how microbes are useful to us?
18. What is the nitrogen cycle? Explain with the help of a diagram.
19. Give two ways in which bacteria are useful to us and two ways in which they are harmful?
20. Discuss five methods of food preservation.