

Microorganisms: Friend and Foe

Grade VIII

Question Bank

Answer the following questions

- 1. What are microbes?
- 2. Write the four major groups of microbes.
- 3. Can microorganisms be seen with the naked eye? If not, how can they be seen?
- 4. Name the microorganisms which can fix atmospheric nitrogen in the soil.
- 5. What do you mean by food spoilage?
- 6. Define communicable diseases. Give some examples.
- 7. Classify bacteria on the basis of their shapes.
- 8. Give two examples of each of the following types of microorganisms:
 - (a) Algae (b) Fungi (c) Protozoa
- 9. What are antibodies?
- 10. What are pathogens?
- 11. Write a short paragraph on the harmful effects of microorganisms.
- 12. What are antibiotics? What precautions must be taken while taking antibiotics?
- 13. Briefly discuss some methods of preservation.
- 14. Elaborate Nitrogen cycle.
- 15. What is pasteurisation?
- 16. What is nitrogen fixation?
- 17. Name the microorganisms which can fix atmospheric nitrogen in the soil.