

General Science (English Medium) - Science 5th Class Chapter 2 English Medium Online Test

Q1. Write the name of four disease caused by bacteria.

Ans 1: Food poisoning, pneumonia, Typhoid, Cholera, Tuberculosis etc.

Q2. What is a pathogen? How does it enter the bodies of organisms.

Ans 1: Many microscopic microorganisms cause disease in plants, animals and man. Microscopic organisms which cause diseases that are called pathogen. The five major sources of the transmission of infectious diseases are: 1. Through Air 2- Through water 3- Through animals 4- Through food 5- Direct contact

Q3. How does the organism yeast work to soften and rise dough of flour.

Ans 1: Microorganisms yeast work to soften and rise dough of flour in which contains microorganism reacts with sugar to produce carbon dioxide. Thus, flour is softened and rises.

Q4. Do you think that viruses are living organisms. why?

Ans 1: Viruses are very tiny infectious particles. They are the link between living and non-living things. They can reproduce only within an organism. Out of the body of organisms, they are non-living.

Q5. What if there were no decomposers in the world.

Ans 1: If there were no decomposers in the world then there will be piles of pollution and filth everywhere.

Q6. Where are live microorganisms.

Ans 1: These are present everywhere in our surroundings like air, soil, dust etc. They are also found in food items.

Q7. How do fungi get their food.

Ans 1: Fungi often grow on dead organisms or decaying matter. They decompose dead matter into simple materials. Then they absorb these simple materials as their food. Some fungi obtain their food from living plants and animals.

Q8. Where are microorganisms found

Ans 1: Microorganisms are classified on the basis of shapes, structure and need of food.

Q9. What is difference between viruses and bacteria.

Ans 1: Viruses are very tiny particles than bacteria. Viruses are always harmful to living organisms, while bacteria are also beneficial to the living organisms.

Q10. Describe the harmful effect of decomposition.

Ans 1: microorganisms damage food and wood by the process of decomposition. Because of them milk is spoiled, bread gets mold, fruit and vegetable are decomposed.
