

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

Q1. In what type of environment can bacteria live?

Ans 1: Bacteria are found in every type of environment. They are found in air, water, soil, and inside living things.

Q2. Do the microorganisms useful for the organisms? If the answer is yes, then give examples.

Ans 1: Yes, microorganisms are also useful. e.g. Fungi are used to prepare antibiotics. Many microorganisms are used to make yogurt, bread, cheese, etc.

Q3. Do viruses harmful to the organisms.

Ans 1: Yes, viruses are very harmful to living organisms. They cause diseases in human beings, animals, and plants, for example. Viruses cause hepatitis, polio, and flu in humans.

Q4. Can you tell more steps to prevent infection.

Ans 1: Brush your teeth regularly after eating and before going to bed and get up early in the morning.
Cut your nails regularly.

Q5. What are the pathogens.

Ans 1: Many microorganisms cause diseases in plants and animals. The microorganisms that cause diseases in their hosts are called pathogens.

Q6. 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 are called pathogens. 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

Q7. How does a mosquito transmit disease.

Ans 1: When a mosquito bites a healthy person after sucking the blood of a person suffering from dengue and malaria. So the pathogens of these diseases are transmitted to a healthy human.

Q8. Write the name of four diseases caused by bacteria.

Ans 1: Food poisoning, pneumosis, Typhoid, Cholera, Tubercuulosis etc.

Q9. 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.

Q10. What is Microscope

Ans 1: Microscope is a special instrument. The object that cannot be seen by human eye are visible as large and clear objects under the microscope.
