

## Science

Class: IV. (Term – 2)

### Chapter: 3

#### Health Hazards and Diseases

##### Question Answers: -

Q1. What is ORT?

Ans: ORT is Oral Rehydration Therapy in which fluids and salts are given through mouth to prevent dehydration.

Q2. What are water-borne diseases?

Ans: Diseases that spread through contaminated water are called water-borne diseases.

##### Very Short Answer Questions: -

Q1. What are germs?

Ans: Germs are microorganisms which cause disease.

Q2. Name two insects that spread diseases.

Ans: Mosquito, housefly.

Q3. Name two non-communicable diseases.

Ans: Cancer, heart diseases.

##### Short Answer Questions: -

Q1. What are water-borne diseases? Give two examples?

Ans: Diseases that spread through contaminated water are called water-borne diseases. For example: -Cholera and jaundice.

Q2. How does malaria spread?

Ans: Malaria spreads by mosquito.

Q3. How does hepatitis spread?

Ans: Hepatitis spread by contaminated water.

Q4. Rahul always helps his parents to keep the surroundings clean.

(a) Why is it important to keep the surroundings clean?

Ans: It is important to keep the surrounding clean to prevent us from various diseases and to remain healthy.

(b) What value is shown by Rahul?

Ans: Helping nature, care and concern for health.

### **Long Answer Questions: -**

Q1. List five preventive measures to prevent the spread of communicable diseases.

Ans: Measure to prevent the spread of communicable diseases: -

- (i) Keep houses and surroundings clean.
- (ii) Keep the food items covered.
- (iii) Dispose the garbage in properly covered bins.
- (iv) Do not allow water to stagnate in the surroundings.
- (v) Wash fruits and vegetables before eating.

Q2. How do houseflies cause diseases?

Ans: Houseflies fly from one place to other place and sit on rotting garbage and faeces. When they sit on exposed food the germs are transferred to the exposed food. When we consume this exposed food, we may fall sick.

### **Think and Answer: -**

Q1. Why is it said that prevention is better than cure?

Ans: It is because sometimes the disease is not cured completely and also we suffer a lot due to the diseases.

Q2. Do all the mosquitoes carry malaria germs?

Ans: No, only female Anopheles mosquito carry malaria germs.

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