

General Science (English Medium) - 5th Class Science Chapter 4 Short Questions Test

Q1. Write three causes of air pollution.

Ans 1: There are three causes of air pollution.

- 1- Smokes emitting from vehicles and factories.
- 2- Burning of fuels in the kilns and homes is producing carbon dioxide gas.
- 3- The fire in the forests also causes air pollution.

Q2. What is environmental pollution?

Ans 1: Any change in the environment which is harmful for living things is called environmental pollution. The substances that cause pollution are called pollutants.

Q3. Difference between Biodegradable material and Non-biodegradable Material

Ans 1: Biodegradable Material: paper, leaves, cotton, fruits and vegetables etc.

Ans 2: Non-biodegradable Material: plastic, leather, polythene bags, computer components, glass, metals, aluminium cans, etc.

Q4. Define Environment

Ans 1: The particular place where an organism lives is called its environment. The environment means the plants, animals, humans, sunlight, water and air which are present around us.

Q5. What are the four effects of pollution on life?

- Ans 1:**
- 1 - Germs present in polluted water are a cause of diseases.
 - 2 - The poisonous substances present in the factory wastes pollute water and land environment.
 - 3 - Bacteria present in sewerage use most of the dissolved oxygen present in water and the aquatic animals e.g. Fish die, due to lack of oxygen.
 - 4 - The presence of pollutants such as chemicals, carbon dioxide and large quantity of other gases in polluted air cause throat, skin and eye diseases.

Q6. What is fossil fuel?

Ans 1: Coal, crude oil and natural gas are all considered as fossil fuels. They were formed from the fossilized, buried remains of plants and animals that lived millions of years ago on Earth.

Q7. Which are the living and non-living components of environment?

Ans 1: Living components of environment are the plants and animals, while sunlight, soil, water and air are the non-living components of the environment.

Q8. How many types of environmental pollution? Write its name.

Ans 1: There are three types of environmental pollution.
Air pollution, water pollution, Land pollution.

Q9. What is the relationship between diseases and pollution?

Ans 1: Pollution causes a variety of diseases. Increased pollution can lead to different diseases.

Q10. What are the causes of land pollution.

Ans 1: The garbage of houses and cities remains scattered on the land. There are no proper arrangements for disposal of the garbage. It consists of garbage, cans, plastic bags, etc. Agricultural and poisonous substances of factories are also the cause of land pollution.
