

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

Q1. Write three ways of preventive measure to reduce pollution.

Ans 1: 1 - Polluted water should not be poured into rivers and canals.
2- the garbage and solid wastes of houses to be disposed of in a proper way.
3- The number of vehicles need to be reduced and smoke emitting vehicles should be banned.

Q2. Write three causes of air pollution.

Ans 1: There are 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.

Q3. What are the four effects of pollution on life.

Ans 1: 1 - Germs present in polluted water are cause of the 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.

Q4. What is the relationship between diseases and pollution?

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

Q5. How does water pollution spread.

Ans 1: The sewage, wastes of factories, insecticides and fertilizers etc. are polluting water. The oil leakage from oil tankers and petroleum refineries are also polluting water.

Q6. 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.

Q7. What are the causes of Air Pollution.

Ans 1: Smoke emitting from vehicles and factories. The poisonous substances are present in the smoke pollute the air. The burning of fuels in the kilns and homes is producing carbon dioxide gas which is polluting air. The fire in the forests also causes air pollution

Q8. What is the main cause of pollution.

Ans 1: The three types of pollution are air pollution, water pollution and land pollution.
The main cause of water pollution are the sewage, wastes of factories, insecticides and fertilizer
The main cause of land pollution are garbage, agricultural and poisonous substances of factories.
The main cause of air pollution is smoke from vehicles and industries.

Q9. What will be the effects of Global warming.

Ans 1: The climate of the world will be changed. The melting of ice of North and South poles will be increased the level of sea water. It is causing the occurrence of more rains and flood. If this process continues then the coastal and islands may disappear in the sea.

Ans 2:

Q10. Why Government of Pakistan has banned the use of polythene bags.

Ans 1: Polythene bags are non-biodegradable and it causes to increase pollution. Therefore, Government of Pakistan has banned the use of polythene bags.
