

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

Q1. What is the relationship between diseases and pollution?

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

Q2. If it is written D2W on the polythene bags then why there is no ban on the use of such bags.?

Ans 1: If it is written D2W on the polythene bag then they are biodegradable and it does not cause to increase pollution. Therefore, there is no ban on the use of such bags.

Q3. 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.

Q4. What are the causes of land pollution.

Ans 1: The garbage of houses and cities remain scattered on the land. There is no proper arrangement 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.

Q5. Which are the living and non-living components of environment?

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

Q6. 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.

Q7. 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 is causing the occurrence of more rains and floods. If this process continues then the coastal and islands may disappear in the sea.

Ans 2:

Q8. What is greenhouse effect?

Ans 1: Carbon dioxide and other gases present in our environment work like the gases of green house. In other word this allow the sunlight to reach the Earth but does not allow to leave the heat of Earth. This process is called green house effect.

Q9. What are the causes of Air Pollutions.

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

Q10. What is the fossil fuel?

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