

ch-09
Environmental Pollution

Write short answers.

(i) Define Pollution - Pollution means that addition of harmful substances to air, water and land. These harmful substances are called pollution/pollutants.

(ii) List two causes of soil pollution.
- Ans - Soil Pollution is caused because of -
(a) continuous use of pesticides and fertilisers.
(b) Industrial and non-biodegradable wastes, which are dumped on the land.

(iii) How do pollutants in air harm the environment?
- Ans - Air pollution results in a number of diseases, breathing problems and lung damage. Plants and animals are also affected by air pollution.

Answer the following question.

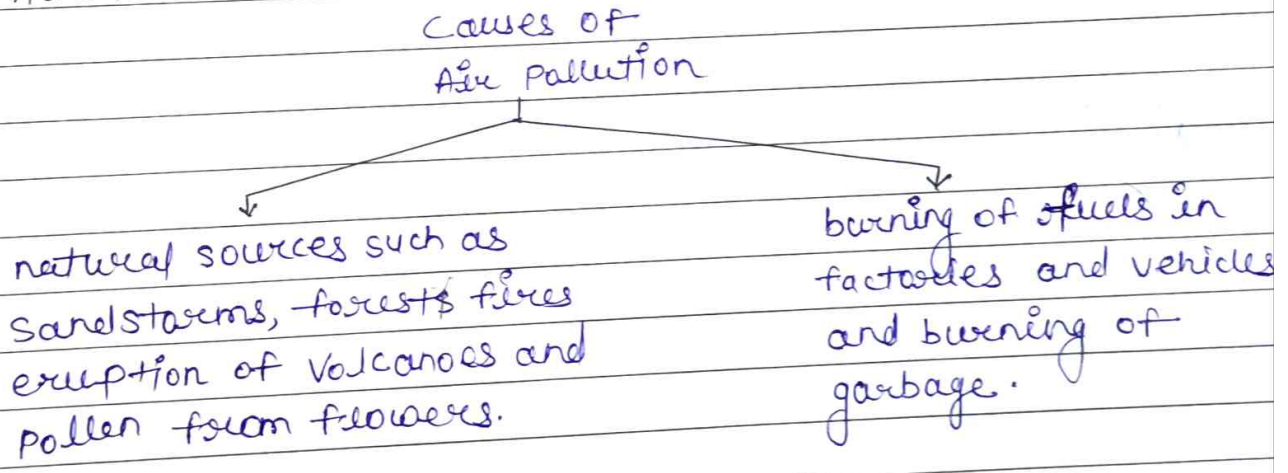
Q1 How does water pollution affect plants and animals?
- Ans - (i) Water pollution affects plants and animals that live in it and use it.
(ii) Plants are not able to prepare their food and
(iii) Animals consume this polluted water and become sick.

Q2 We should keep the Earth a cleaner place for our future generation. How do you contribute towards this?

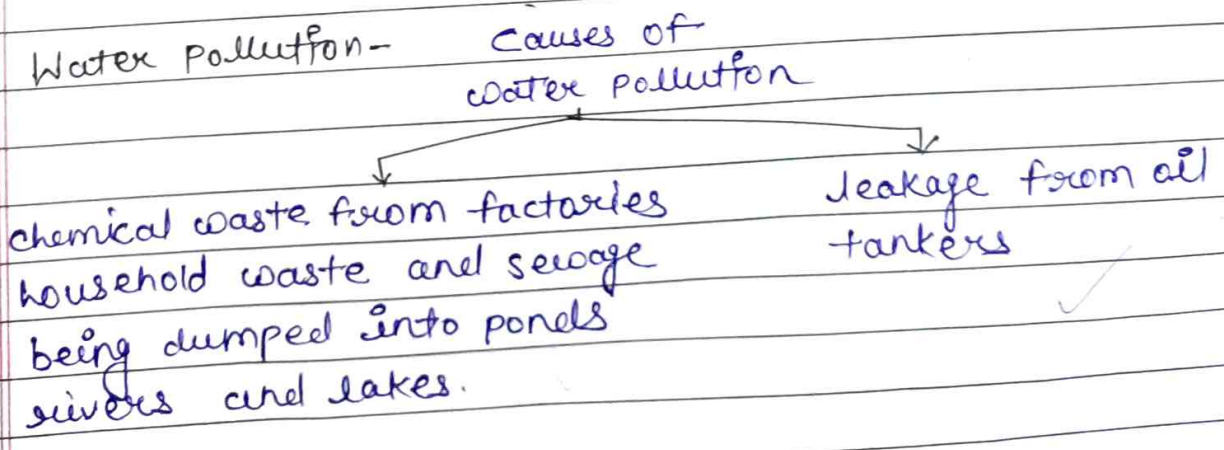
- Ans - (i) We should not throw waste or garbage on streets.
(ii) Roads should not be used as public toilets, use only public toilets and keep them clean too.
(iii) Plant more trees as they purify the environment.

(3) These people are helping the future generation. They are reducing the air pollution by using carpools and riding bicycles as cars emit harmful gases into the environment. They are also conserving natural resources that is diesel and petrol by using cycles.

- (4) Make a flow chart to show the causes of -
(a) Air pollution -



- (b) Water Pollution -



Causes of Noise Pollution

noise from cars,
aeroplanes and
buses

noise caused by loud music,
loudspeakers, television
and music systems.