

**Grade 4
Science**

Our Environment & Pollution

A Answer the following questions.

1. Why do we need a healthy environment?

Ans. _____

2. Why do we need to plant many trees around us?

Ans. _____

3. Aquatic animals die to water pollution. Why?

Ans. _____

4. Factories must be fitted with tall chimneys. Why?

Ans. _____

5. Human beings are responsible for destroying the environment. Explain

Ans. _____

3. Name five things we get from plants.

Ans. _____

2. In what environment does fish live?

Ans. _____

B Match the following.

Column A	Column B
1. Polluted water	a. Forest fire
2. Polluted air	b. Pollutants
3. Paper	c. Dr. Vandana Shiva
4. Natural phenomena	d. Plants
5. Harmful substances	e. Asthma
6. Environment activist	f. Typhoid, Diarrhoea

C Circle the odd one out.

1. Water, Petrol, Diesel, Coal.
2. Firecrackers, Volcanic, Afforestation, Deforestation.
3. Air, Water, Human, Soil.
4. Volcanic eruption, Pollen dispersal, Human activity, Forest fire.
5. Respiratory system, Soil erosion, Irritation, Asthma.
6. Residual food, Paper, Plastics, Bottle.

D State true or false.

1. Polluted air leads to diseases such as diarrhoea and typhoid. _____
2. The united nations has declared 5th June as world Environment Day. _____
3. We should reduce, reuse and recycle things to protect our environment. _____
4. Natural fertilisers such as manure and compost must be used in agriculture instead of chemicals. _____
5. The process of afforestation damages the soil. _____

Answers

- A.
1. We need a healthy environment to lead a disease-free and healthy life.
 2. We need to plant many trees around us to control air pollution.
 3. Because harmful substance presented in polluted water decrease the amount of oxygen in the water. So they do not get sufficient oxygen to breathe.
 4. The harmful gases are released far away from the air that we breathe.
 5. Because many of our activities are adversely affecting the environment.
- B.
1. f
 2. e
 3. d
 4. a
 5. b
 6. c
- C.
1. Water
 2. Afforestation
 3. Human
 4. Human activity
 5. Soil erosion
 6. Residual food
- D.
1. False
 2. True
 3. True
 4. True
 5. False