

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Pollution of Air and Water

Q1. What air pollutants are released by motor vehicles?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q2. What is air pollution?

Ans. \_\_\_\_\_  
\_\_\_\_\_

Q3. Write one source and one harmful effect of carbon monoxide.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q4. Write one source and one harmful effect of sulphur dioxide.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q5. What is Kyoto Protocol?

Ans. \_\_\_\_\_  
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## Pollution of Air and Water

Q1. What air pollutants are released by motor vehicles?

Ans. Vehicles produce high levels of pollutants like carbon monoxide, carbon dioxide, nitrogen oxides and smoke.

Q2. What is air pollution?

Ans. Air pollution is the contamination of air by impurities which may have a harmful impact on the living organisms and the non-living components.

Q3. Write one source and one harmful effect of carbon monoxide.

Ans. Carbon monoxide is produced from incomplete burning of fuels such as petrol and diesel. It is a poisonous gas. It reduces the oxygen-carrying capacity of the blood.

Q4. Write one source and one harmful effect of sulphur dioxide.

Ans. Sulphur dioxide is produced by combustion of fuels like coal in power plants. It can cause respiratory problems, including permanent lung damage.

Q5. What is Kyoto Protocol?

Ans. The Kyoto Protocol is an international agreement that aimed to reduce carbon dioxide (CO<sub>2</sub>) emissions and the presence of greenhouse gases in the atmosphere.