

Name: _____ Date: _____

Pollution of Air and Water

Q1. What is Ganga Action Plan? When was it launched? What was its purpose?

Ans. _____

Q2. Prepare a brief speech on global warming that you have to make in your class.

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Pollution of Air and Water

Q1. What is Ganga Action Plan? When was it launched? What was its purpose?

Ans. An ambitious plan to save the river, called the Ganga Action Plan was launched in 1985. It aimed to reduce the pollution levels in the river. Recently a study by the World Wide Fund for Nature (WWF) found that Ganga is one of the ten most endangered rivers in the world. The pollution levels have been rising for many years. This stage is reached because the towns and cities, through which the river flows, throw large quantities of garbage, untreated sewage, dead bodies, and many other harmful things, directly into the river. In fact the river is "dead" at many places where the pollution levels are so high that aquatic life cannot survive.

Q2. Prepare a brief speech on global warming that you have to make in your class.

Ans. CO₂ is one of the gases responsible for this effect. Carbon dioxide is needed by plants. But if there is excess of CO₂ in the air, it acts as a pollutant. On the one hand, CO₂ is continuously being released because of human activities. On the other hand, area under forests is decreasing. Plants utilise CO₂ from the atmosphere for photosynthesis, thereby decreasing the amount of CO₂ in the air. Deforestation leads to an increase in the amount of CO₂ in the air because the number of trees which consume CO₂ is reduced. Human activities, thus, contribute to the accumulation of CO₂ in the atmosphere. CO₂ traps heat and does not allow it to escape into space. As a result, the average temperature of the earth's atmosphere is gradually increasing. This is called global warming.