

Science

Class-4

(Continue the question and answer in your notebook)

Ques 5- Define air pollution.

Ans- Addition of unwanted and harmful substances such as smoke, dust and toxic gases to air is called air pollution.

Ques 6- What are the causes of air pollution?

Ans- Air pollution is largely caused by smokes and harmful gases released by factories, automobiles and burning of wood coal etc.

Ques 7- Suggest four measures to prevent air pollution.

Ans- Air pollution can be prevented by-

- . Afforestation
- . Using CNG as motor fuel.
- . Installing tall chimneys with filters in factories.
- . Using LPG, biogas or solar energy for cooking purposes.

G.Think and answer

Ques 1- What do you understand by global warming?

Ans- Air pollution causes a tremendous rise in average temperature of the earth's surface. This is known as global warming.

Ques 2- List the consequences of air pollution.

Ans- The consequences of air pollution are-

- . It causes health problems like coughing, sneezing headaches.
- . It causes diseases like asthma and lung cancer.
- . It causes destruction of ozone layer.
- . It also causes global warming.