

A. MCQs

1. Which of the following is biodegradable?
 - a. Orange peels
 - b. Aluminium foil
 - c. Aluminium
 - d. Plastic bottle

2. To reduce plastic waste we should
 - a. Burn it
 - b. Bury in the earth
 - c. Dump it in sea
 - d. Minimize its use

3. Example of household garbage is
 - a. Crockery pieces
 - b. Dal packets
 - c. Vegetable peels
 - d. All of these.

4. A person who separates articles into various categories and sell for recycling
 - a. Vegetable seller
 - b. Kabadiwala
 - c. Factory worker
 - d. House-cleaner

5. The nitrogen content in air is
 - a. 78% b. 88% c. 68% d. 21%

6. The presence of air around can be proved by
 - a. Seeing it b. Smelling it c. Its colour d. Feeling it when moves.

7. The active part of air is
 - a. Carbon dioxide b. Oxygen c. Carbon monoxide d. Rare gases

8. A gas used for welding purpose is
 - a. Oxygen b. Nitrogen c. Carbon dioxide d. None of these

B. FIBs

- a. Waste _____ is necessary to protect the environment.
- b. We should not _____ garbage.
- c. Waste material should be _____ into recyclable and non- recyclable.
- d. We should _____ the use of plastics.
- e. _____ of plastic bag is a big problem.

- f. The percentage of carbon dioxide in the air is _____.
- g. Dissolved oxygen in water is the life-saver of _____ animals.
- h. The gaseous envelop surrounding the surface of the earth is called _____.
- i. Increased humidity means increased presence of _____ in the air.
- j. _____ air contains no water vapor.

C. Match the following.

Column A	Column B
a. Wind	i. Decomposition of vegetable matter.
b. Atmosphere	ii. Moisture in air.
c. Humidity	iii. Envelop of air surrounding earth.
d. Pollution	iv. Moving air.
e. Fermentation	v. Presence of harmful particles in air.

Column A	Column B
a. Kitchen waste is	i. recyclable
b. Aluminium cans are	ii. burning of garbage
c. Plastics are	iii. non-biodegradable
d. Burning of plastics	iv. bio-degradable
e. Incineration	v. emit harmful gas

D. SQAs

1. What is vermicomposting?
2. Where do aquatic animals get oxygen from?
3. What are bio-degradable wastes?
4. What happen when water vapour in the air comes in contact with a cool surface?
5. Define atmosphere? Write its importance for us?
6. List three ill effects of plastics.

