

Ch-08

Our Environment

CLASSMATE

Date _____

Page _____

Write short answers -

① Define the term 'environment'.

Ans- Environment means and includes all living and non-living things around us, like people, land, water, houses etc.

~~a)~~ What is organic food?

Ans - Organic food are the crops that are grown by using the manure called compost. It is called organic food because it is produced by using natural manure instead of chemical fertiliser.

③ List four ways to dispose off waste.

Ans- Four ways to dispose off waste are -

- (i) Burning (ii) Dumping (iii) Landfills (iv) Compost pits.

④ Why is burning chemical waste harmful for the environment?

Ans- Burning of chemical waste causes air pollution and is harmful for the environment.

Answer the following questions.

① What are landfills? How are they used?

Ans- Landfills are deep ditches which we dig in the ground to dump the garbage in them. When they are full, they are covered with a layer of earth and then, the landfills can be used for making parks and gardens.

(a) Explain with an example each, the three most important R's that safeguard the environment.

Ans - They are -

(1) Recycle - Most of the things that we use everyday like paper, bags that can be recycled. they can be dropped at the recycling centres in the city.

(2) Reuse - We can reuse things which can be used again to us. Ex. eating utensils, reusable mug.

(3) Reduce - We can save energy by turning lights off when we are not using them.

We can conserve water by turning off the tap when not using.

(3) Miss Green takes a cloth bag to the market to put her groceries. How do you think she contributes towards making the environment cleaner?

Ans - Miss Green is doing her bit to contribute towards keeping the environment neat and clean. She is avoiding the use of plastic bags. Every time she goes to the market, she saves one plastic bag from being used and helps to keep the environment neat and clean.

Q) Differentiate between biodegradable and non-biodegradable wastes.

Ans - Biodegradable - Biodegradable wastes consist of leftover food, Peels of vegetables or fruits and papers. They can be decomposed by the bacteria and earthworms and used as manure.

Non-biodegradable wastes - It consists of things that do not easily mix with the soil, such as plastic things. They are harmful to the environment.