

Grade 5.

Worksheet 1.
Changes in our environment

Date: 21/09/22

I. Multiple-Choice Question:

1. Which of the following activity helps us in reducing the air pollution?

- (A) Releasing gases from the chimneys
- (B) Burning garbages
- (C) Keeping the vehicles off while waiting at the signals
- (D) All the above

2. Substances which cause pollution are known as:

- (A) Pollutants (B) Contaminant. (C) Medicines (D) None of these

3. Global warming is the result of which one of the following?

- (A) Air pollution. (B) Water pollution. (C) Soil pollution (D) Noise pollution

4. Presence of undesirable substances in water is known as:

- A) Water cycle (B) Water pollution (C) Water vapour (D) All of these

II. Multiple Choice Questions (with more than one option):

1. Mark the different types of pollution.

- (A) Land (B) Air (C) Soil. (D) Water (E) Noise

2. Noise pollution may lead to:

- (A) Physical and mental fatigue. (B) Loss of concentration.
- (C) Vomiting (D) Absenteeism and lower efficiency

3. Harry is an ecofriendly boy. He loves nature. Her mother is opposite to him, she throws everyday's wastes from the kitchen in the open vacant places. Which of the following activities he should suggest to minimize pollution?

- (A) Throw the wastes in the nearby water sources
- (B) Collect them all in big polythene and throw it in the vacant place near his house
- (C) Recycle the suitable wastes
- (D) Dump them in a pit and cover it with soil

4. Which of the following is directly and indirectly related to air pollution?

- (A) Green house effect (B) Disturbance in ecological balance
- (C) Global warming. (D) Melting of polar ice caps

5. Which of the following is not a green house gases?

- (A) Lead oxide (B) ozone (C) Nitrous oxide (D) Water vapour

III. True/False

1. We should not play loud music as it creates problem for the small children and elderly people living around us.
2. Air pollution can cause deadly disease like diabetes, fever etc.,
3. Vehicles are the main source of water pollution.
4. Burning dead leaves help in keeping our environment clean.
5. Water pollution can cause water-borne diseases like jaundice, diarrhoea etc.,

IV. Fill in the blanks:

1. Harmful changes made in the environment due to human activities are known as ____.
2. Machines can be designed in such a way that it will produce ____ noise, in order to control the noise pollution.
3. Burning the garbage causes ____ pollution.
4. Gas released from the chimneys lead to ____ pollution.
5. Throwing garbage and other wastes on the road causes ____ pollution.
6. Using scents, perfumes and deodorants also causes ____ pollution.

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Worksheet 2.
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I. Place the substance as Biodegradable and Non biodegradable

Animal bodies, Aluminium cane, Fruits and veg wastes , Plastic bucket, Polyester, Leather Jacket Cotton, Jute, Iron utensils, nails, rubbers

II. Fill in the blanks

1. _____ can be of three types, air, water and land.
2. The cutting down of trees leads to _____ pollution.
3. World environmental day is celebrated on _____
4. Air pollution increases the level of _____
5. We, the human are the only living thing who _____ the nature.

III. Say whether true or false.

1. Polluted water is harmful to both plants and animals.
2. Environment is compared to non living thing.
3. Deforestation decrease Carbon dioxide in air.
4. Pesticides and insecticides are useful to plants.
5. Plastics cannot be recycled.

IV. Give 2 examples.

1. Sources of air pollution.
2. Non living thing that are a part of the environment.
3. Diseases caused by drinking contaminated water.
4. Recycled products.
5. Green house gases.