

Textbook questions Revision test 1

Instructions for students: Follow your teacher's instruction.
Also, you can attempt this test online and see your result.



[Solve online](#)

1. Give very short answer III (2 m.)

What are the types of pollution.

a. An unwanted change in the physical, chemical and biological characteristics of land, water, and air is called .

- A) Acid rain
- B) Pollutant
- C) Pollution
- D) Producers

b. How many types of pollution are there?

- A) Four
- B) Five
- C) Six
- D) Eight

c. The major types of pollutions are.

- A) Noise Pollution, water pollution, fuel pollution and land pollution
- B) Air pollution, water pollution, sewage pollution and land pollution
- C) Air pollution, water pollution, land pollution and noise pollution
- D) Soil pollution, noise pollution, industrial pollution and air Pollution.



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2. Short answer question I (3 m.)

What is biodegradable waste?

a. Garbage that can decay or decompose by natural agents like water, oxygen, ultraviolet rays of sun, microorganisms are called

- A) non-biodegradable wastes
- B) biodegradable wastes

b. Biodegradable wastes are also called as an

- A) inorganic wastes
- B) organic wastes



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- c. When vegetable and fruit peels, dead leaves are thrown out, it is acted upon by
- bacteria
 - fungi
 - small insects
 - all the above
- d. Biodegradable wastes includes
- fruit and vegetable peels
 - kitchen appliances
 - household appliance
 - CFL bulbs and tube lights
- e. Oxygen, moisture, water, and heat facilitates the
- formation of complex organic material to simpler and harmless substances
 - decomposition of complex organic material to simpler and harmless substances
 - production of vitamins, amino acids and minerals from the harmless substance
- f. Decomposed substance mixes with the soil to provide various
- minerals
 - nutrients
 - minerals and nutrients

to the soil.

3. Give very short answer IV (2 m.)

Give one example of a food chain in an aquatic ecosystem?

Which of the following is an example of a food chain in an aquatic ecosystem?

- Grass → Grasshopper → Frog → Hawk
- Grass → Grasshopper → Rat → Fox
- Grass → Caterpillar → Lizard → Snake.
- Aquatic plant → Aquatic insect → Larva → Fish



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4. Short answer question II (3 m.)

How can we reduce water pollution?

- Leftover oil, old medicines -
 - The usage of chemical pesticides and fertilisers -
 - Use wastewater -
 - Do not litter or dump waste -
- Always use a trash bin or waste bin
 - For the garden at home
 - Supplied for the growth of crops must be reduced
 - Should not be let down into the drain or toilet



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5. Give very short answer VI (2 m.)

What are the pollutions caused by the objects given below?

a. Loud Speaker

b. Plastic

a. Plastics and broken electronics are caused by _____ .

- A) Noise pollution
- B) Soil pollution
- C) Water Pollution
- D) Air pollution

b. A loud Speaker causes _____ .

- A) Water Pollution
- B) Air pollution
- C) Soil pollution
- D) Noise pollution



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6. Answer in detail I (5 m.)

Give two examples of how you can avoid or reduce waste?

a. Avoid using unnecessary materials that contribute to more waste.

- A) False
- B) True

b. Avoiding the purchase of packaged foods does not contribute to reducing waste in the environment.

- A) False
- B) True

c. People should refuse to buy plastic to keep the environment clean and healthy.

- A) True
- B) False

d. Reduce the waste through usage of durable goods instead of things which are used once and thrown away.

- A) True
- B) False

e. Instead of unwanted printing, using electronic facilities does not help to avoid waste.

- A) False
- B) True



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