

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. Short answer questions I (2 m.)

Differentiate between surface water and ground water.

- A) Surface water
- B) Ground water

Water present on the surface of the earth. Example: River, lake, ponds, streams or freshwater.	Water present beneath the earth's surface in soil. Example: Open wells, tube wells (or) hand pumps, springs, etc.



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2. Short answer questions II (3 m.)

Write a few slogans of your own on the topic "Save Water".

- A) "To a thirsty man, a drop of water is worth more than a sack of gold".
- B) "Save water to secure your future"
- C) "Water covers 1/3 of the surface of the earth. But only 0.004% is drinkable. Save water"
- D) "Water covers 2/3 of the surface of the earth. But only 0.002% is drinkable. Save water"
- E) "Don't make nature cry to keep your water clean"



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3. Short answer questions III (4 m.)

About 71% of earth's surface is covered with water, then why do we face scarcity of water?

- **A)** 97%
- **B)** 98%
- **C)** 96%

of total water is found in seas and oceans, which is salty and not fit for human consumption.

- Only
 - A)** 2%
 - B)** 3%
 - C)** 4%

of fresh water is available and that too available in polar ice caps and glaciers.



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- Out of

- A) 2%
- B) 3%
- C) 4%

of fresh water, only

- A) 0.3%**
- B) 0.4%**
- C) 0.2%**

is available as surface water in lakes, rivers, and swamps.

4. Short answer questions IV (3 m.)

Give reason for the following statement – Sewage should not be disposed of in rivers or oceans before treatment.

Sewage should not be disposed of in rivers or oceans before treatment.
Because

- A) The rivers and oceans will be polluted if we dispose of sewage before it is treated.
- B) We cannot use the polluted river water for our day to day life.
- C) Pollution will destroy aquatic animals and species.
- D) Sewage will reduce the water level.



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5. Short answer questions V (3 m.)

The fresh water available on earth is only 3%. We cannot increase the amount of water. In that case, how can sustain the water level?

- A) sewage water treatment system
- B) Using drip and sprinkler irrigation in agriculture
- C) Avoiding deforestation
- D) Minimizing the usage of pesticides, insecticides, and fertilisers in agriculture.
- E) Installation of rainwater harvesting



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6. Answer in detail I (4 m.)

What is potable water? List down its characteristics.

Potable water is the water that is

- A) safe
- B) not safe

to drink.

Characteristics of potable water:

- Cleaned of harmful contaminants.



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- It is
 - A) not transparent
 - B) transparent
 - It is odourless and colourless.
 - It is
 - A) harmless
 - B) harmful
- or
- A) free from disease-causing bacteria
 - B) has disease-causing bacteria