

drinking water at home.



FUN TO LEARN

A. Write T for true or F for false.

1. Untreated sewage when thrown into a water body causes pollution.
2. Drinking polluted water does not cause water-borne diseases.
3. We cannot purify water at home.
4. We must drink clean and fresh water.
5. We should store water for a long time before drinking it.

B. Fill in the blanks.

1. Freshwater is a Scarce resource.
2. Fertilizers and Pesticides that farmers use pollute the water.
3. Water fit for human consumption is called potable water.

4. When solid impurities have been removed from water, it is treated with
chemical

a. List eight activities through which we pollute the water bodies.

03/03/22
Monday

Chapter - 19

Date _____
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(1)

[water - II]

(10)

Ans!

(11)

① Answer these questions:

Ans.

① Why is water in rivers, ponds and lakes not fit for drinking?

(12)

Ans! Water in rivers, ponds and lakes not fit for drinking as these are being polluted by different human activities.

Ans

② Explain the process by which water is purified.

(13)

Ans → water is brought to the water treatment plants
→ water is filtered to remove the solid impurities.

→ Then it is treated with chemicals to kill the germs

This is the way water is purified

③ What is potable water? How can we purify water at home?

Ans: Water which is suitable for drinking is called potable water.

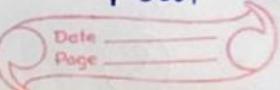
We can purify water at home

by → Boiling the tapwater

→ put chlorine tablets

→ use of water purifiers

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Practice Test [ch-18]

(A)

write T/F [5 marks]

- ① Lakes, Ponds and Rivers are fresh water bodies [T]
- ② An ocean is a small body of water [F]
- ③ Rivers originate from glaciers or springs in the mountains [T]
- ④ Ponds and Lakes can be natural or man-made [T]
- ⑤ About 90 per cent of Earth is covered with water [F]

(B) Fill in the blanks : [5 Marks]

- ① Pond might be natural or man-made
- ② wells, handpumps and tubewells are used to take out underground water.
- ③ Earth is also called blue planet.
- ④ A high wall built along the seashore is called dyke.
- ⑤ A river of ice is called Glacier.

(C) Match the following [5 Marks]

- | | |
|-------------------|-------------------|
| ① Reservoir | a Due to heating |
| ② Snow-fed rivers | b Due to cooling |
| ③ Rain-fed rivers | c Artificial lake |
| ④ Evaporation | d Himalayas |
| ⑤ Condensation | e Krishna, Kaveri |

D

Answer the following : 15 Marks

① what is canal? why we construct it?

② write one difference between snow-fed river and rain-fed river.
↓ Do on your own from copy.

③ How can we take out underground water? Ans: we can take out underground water by using wells, handpumps and tubewells.

④ Write the different sources of water → Do on your own

⑤ Why earth is called blue planet?

Ans: Earth is called a blue planet as 71 percent of the earth is covered with water

① Ans: A canal is a channel taken out from a river or a reservoir.
we construct canal to irrigate the fields.