

Topic: Water - A Valuable Resource

Date:

Subtopic: States of Water/Impurities in Water/Purification of Water/Rainwater Harvesting

L2 WORKSHEET

Science | Grade 3

10 min | I took min

1. Fill in the blanks.

soluble

harvesting

boiling

resource

water cycle

- Water is an important _____.
- The method of storing water for future use is known as _____.
- The continuous circulation of water in nature is known as the _____.
- One of the ways to kill harmful germs in water is _____.
- Salt is a _____ impurity of water.

2. Match the following.

A

B

- | | |
|----------------------|--|
| a. Ice | i. Process of adding chlorine tablets |
| b. Water vapour | ii. Cleaned by using a thin long cloth |
| c. Filtered water | iii. Gas form of water |
| d. Chlorinated water | iv. Solid form of water |

3. Write T for true and F for false.

- Water changes its form only when it is heated. _____
- Impure water is harmful for humans and animals but not for plants. _____
- Water from ocean is salty to taste. _____
- Chlorine is added to water to make it safe for drinking. _____

4. Complete the given sentences.

- a. Matter exists in three different states _____.
- b. On cooling, water vapour changes _____.
- c. The water droplets come together _____.
- d. Water is boiled for about _____.

5. Define the following.

a. Evaporation

b. Freezing

c. Water cycle

d. Water purification

6. Answer the following.

a. Name any three impurities present in unclean water.

b. What are the different forms of water?

c. How can you convert water from its solid form to liquid form?

d. What happens to water when it is heated?

e. Write two lines about each of the following:

i Purification of water by chlorination

ii Purification of water using layers of cloth
