



NAME:

SUBJECT: SCIENCE

GRADE: 3

DATE: 15.2.23

8. WATER WISE

I. Explain the following terms;

1. Ground water:

Water is stored under the ground. Example: Well, Stream.

2. Fresh water:

Water that does not have salt mixed in it. Example: Ponds, Rivers.

3. Salt water:

Water that has salt mixed in it. Example: Seas, Ocean.

II. Answer the following

1. What are the sources of fresh water.

The sources of fresh water are rain, pond, lake, ground water and streams.

2. What are the three states of matter in which water exists?

Solid- Ice

Liquid- water

Gas- steam or water vapour.

3. Most of the water on earth is held in oceans, but we cannot use it for drinking. Why?

Write your own answer.

4. List any three ways to conserve water at home.

- Close the tap completely.

- Checking the leaking pipes taps.
- Stop overflowing of water in buckets.

5.State the properties of water.

Write your own answer

6.What is water pollution? Give examples.

The addition of harmful substances to water that makes it unfit for use is called water pollution.

Examples: Garbages, plastics and soap.

7.Explain any two ways in which fresh water is wasted by humans.

- Throwing garbage in water.
- Bathing animals and washing of vehicles in water.

8.What causes water to change from one state to another .Explain with an example.

Water exists in three states of matter, as the state of water changes its properties changes.

Ex: Water ----- → Water vapour
(Liquid) (Gas)

9.Describe the process of rainwater harvesting with a diagram.

- The process of collecting rainwater from surfaces on which rain falls and storing it for later use is known as rainwater harvesting.
- Rainwater stored in this way can be used in future for household chores such as washing, cleaning and watering plants.

