

Lesson – 20

Drop by drop

I. Fill in the blanks:

1. Water is very important for the survival of all plants and animals.
2. We should drink plenty of water every day.
3. Rain is the main source of water on earth.
4. Water cycle is a continuous natural process.
5. Underground water coming out of ground is called water springs.
6. Boiling is the safe and easy method to kill germs in water.

II. Match the following:

1. Solid form of water - Ice
2. Liquid form of water - Water
3. Gaseous form of water - Water vapour.

III. Answer the following:

1. Why do we have a shortage of water during summer?

We have shortage of water in summer because of the following reasons

- We cut down trees that cause shortage of rainfall.
- We are not saving water during rainy season.

2. List two ways of reusing the water.

- Water used for washing clothes can be collected and reused for mopping the floor.
- Water used for washing fruits and vegetables can be collected and reused for watering plants.

3. List three ways to avoid wastage of water.

- Avoid watering plants with a pipe.
- We should mend leaking pipe lines immediately.
- We should avoid cleaning utensils and washing clothes under a running tap.

4. What is rain water harvesting?

Collecting and storing rain water in a big container, a drum or an underground reservoir for future use is called rain water harvesting.

5. What is water cycle?

The continuous circulation of water from land to air and again to land is called water cycle.

Home work

Paste pictures of some sources of water

IV. Answer in detail:

1. Write about water cycle.

- Water gets heated and evaporates from the earth.
- This vapour comes in contact with cool air and changes into tiny water droplets, join and form clouds.
- When the drops become cool, big and heavy, they fall down as rain and get collected in rivers, seas and oceans.
- This water goes up again in the form of vapour and the cycle continues.
- This is called water cycle.

