

CHAPTER 14 : WATER

I.Fill in the blanks:

- 1.The process by which plants evaporate water is called _____.
- 2.The water in oceans and sea is _____.
3. Water vapour gets added to the atmosphere by _____ and _____.
- 4.Water disappears from wet clothes by the process of _____.
5. The source of water below the ground such as wells, tubewells, lakes etc. is known as _____.
6. In winter mornings , _____ is formed due to condensation of water vapour near the ground.
7. Many tiny water droplets high up in the air, come together and fall down as _____, _____ and _____.
8. The amount of the seepage of _____ into the ground affects the availability of ground water.
9. _____ part of the Earth is covered with water.
10. Nearly _____ litres of water is transpired by wheat plants that give us one kilogram of wheat.

II. Name the following:

- 1.Two natural sources of water.
2. Two fresh water bodies.
- 3.Two rainwater harvesting techniques
- 4.Four uses of water at home.
5. The two processes through which water vapour enters the air.
6. Two adverse effects of floods.
7. Two adverse effects of drought.

III. Write true or false:

1. Open wells are fed by ground water:
2. Life is possible on earth without water:

3. Saline water is fit for drinking and other domestic, agricultural and industrial needs:
4. Evaporation of water takes place at all times:
5. Concrete land surfaces increases the seepage of rainwater into the ground:
6. Heating of water makes evaporation faster.

IV. Define the following:

- i. Water cycle.
- ii. Rainwater harvesting.

V. Distinguish between: Evaporation and condensation.

VI. Read the paragraph carefully:(Value based questions)

Rahul is brushing his teeth in the bathroom keeping the water tap running. Then Rita, his sister, comes up and puts off the tap and tells him to put 'on' the tap only when he does the rinsing.

Now answer the following questions :

Q1. Is Rahul right in brushing his teeth with the tap running? Why?

Q2. What values did Rita show in her action?

Q3. Write a slogan on saving water.

Q4. State two major reasons leading to shortage of usable water on Earth

Q5. List any four **ways by which** you can help in conserving water at home.

VII. Draw, colour and label the water cycle.