

CHAPTER 14 : WATER

I. Fill in the blanks:

1. The process by which plants evaporate water is called _____.
2. The major natural source of water 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.

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.
8. Two factors leading to shortage of usable water on the earth.

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. About two-thirds of the earth is covered with water.
7. When water is heated, it changes into ice.

IV. Define the following:

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

V. Distinguish between: Evaporation and condensation.

VI. Assignment:

Draw, colour and label the water cycle.

