

**Chapter-5**  
**Worksheet-1**



Q 1. Which of the following does not show water shortage?

- (a) Fans running dry.
- (b) Long queues for getting water.
- (c) Marches and protests for demand of water.
- (d) A family gets three buckets of water per person per day.

Q 2. Seas and oceans are full of water on earth. However, a very small percentage of water present on earth is available for us. This percentage is roughly

- (a) 0.006%
- (b) 0.06%
- (c) 0.6%
- (d) 6%

Q 3. Which of the following are not the liquid forms of water?

- (i) Snow
- (ii) Lake water
- (iii) River water
- (iv) Water vapour
- (v) Ice

Q 4. Choice the correct combination from the options below.

- (a) (i), (iv) and (v)
- (b) (i) and (ii)
- (c) (ii) and (iii)
- (d) (iv) only

Q 5. A man digging the ground near a water body found that the soil was moist. As he kept digging deeper and deeper, he reached a level where all the spaces between particles of soil and gaps between rocks were filled with water. The upper limit of this layer is called

- (a) Water level.
- (b) Water table.
- (c) Groundwater.
- (d) Water limit.

Q 6. Which of the following is a way to use water economically?

- (a) Construction of bawris
- (b) Rainwater harvesting
- (c) Drip irrigation
- (d) Infiltration

Q 7. On which of the following day is World Water Day observed?

- (a) 22nd March

- (b) 14th November
- (c) 2nd October
- (d) 21st December

Q 8. The amount of water recommended by the United Nations for drinking, washing, cooking and maintaining proper hygiene per person per day is a minimum of

- (a) 5 litres
- (b) 15 litres
- (c) 30 litres
- (d) 50 litres

Q 9. “Every Drop Counts” is a slogan related to

- (a) Counting of drops of any liquid,
- (b) Counting of water drops.
- (c) Importance of water.
- (d) Importance of counting.

Q 10. Water cycle does not involve which of the following?

- (a) Evaporation
- (b) Condensation
- (c) Formation of clouds
- (d) Rainwater harvesting

Q 11. Explain how groundwater is recharged.

Q 12. Explain the factors responsible for the depletion of water table.

Q 13. What is drip irrigation?

Q 14. List five advantages of conserving water.

Q 15. Explain how increasing population is responsible for the depletion of water table.

Q 16. Three-fourths of earth is covered with water, then why we need to conserve water?

Q 17. How scarcity of water can effect health as well as economy of an area?

Q 18. Water circulates through the water cycle in the three forms. Name them.

Q 19. As our population increases, we need more water for drinking, washing and other purposes. Does this affect the water table? Explain.

Q 20. What do you mean by surface water?