

1. When do we celebrate world water day? [1]
Ans. _____
2. What is the source of groundwater? [1]
Ans. _____
3. What is aquifer? [2]
Ans. _____

4. What are the main processes involved in the water cycle? [2]
Ans. _____

5. Why is the water cycle important? [2]
Ans _____

6. How is water supplied in town? [2]
Ans _____

7. Fill in the blanks [5]
1. People obtain groundwater through _____ and _____
 2. Three forms of water are _____, _____ and _____ .
 3. The water bearing layer of the earth is _____.
 4. The process of water seepage into the ground is called _____.
 5. The amount of water recommended by the United Nations for drinking, washing, cooking and maintaining proper hygiene is a minimum of _____per person per day.
8. True/False [5]
- a. The freshwater stored in the ground is much more than that present in the rivers and lakes of the world.
 - b. Water shortage is a problem faced only by people living in rural areas.
 - c. Water from rivers is the only source for irrigation in the fields.
 - d. Rain is the ultimate source of water.
 - e. Bawri was the traditional way of collecting water.

1. What year was celebrated as the International Year of Freshwater and what was its significance? [1]

Ans _____

2. What is the minimum amount of water recommended by the UN per day? [2]

Ans. _____

3. What are the causes of depleting water table? [3]

Ans _____

4. How is water cycle important in maintaining the water levels on earth? How can we utilise it efficiently to obtain freshwater? [3]

Ans. _____

5. Explain the use of bawris in water management [3]

Ans. _____

6. Explain the distribution of water on earth. [3]

Ans _____

7. How is groundwater recharged? Why is it important?

[3]

Ans. _____

8. What is the source of water in each of the following? [3]

(a) Wells _____

(b) Ground _____

(c) Atmosphere _____

9. Water is very precious for all the living beings. What will happen in future, if we do not save water now? [3]

Ans. _____

10. Fill in the blanks: [4]

(a) The _____ in the soil indicates the presence of underground water.

(b) Water in the aquifers can be usually pumped out with help of ____ or _____.

(c) _____ was the traditional way of collecting water.

(d) Shortage of _____ has become a matter of concern.

11. Write True or False: [4]

(a) Celebration of water day is to attract the attention of everybody towards the importance of conserving water.

(b) 76% of the earth's surface is covered with water.

(c) Glaciers are the solid form of water.

(d) Excessive rains cause droughts whereas the absence of rains results in floods.

12. Explain water cycle with a diagram. [5]

Ans _____

13. What is meant by drip irrigation? Explain its significance? [5]

Ans. _____

14. Diagram: Ground water and Water table [5]

Chemistry

