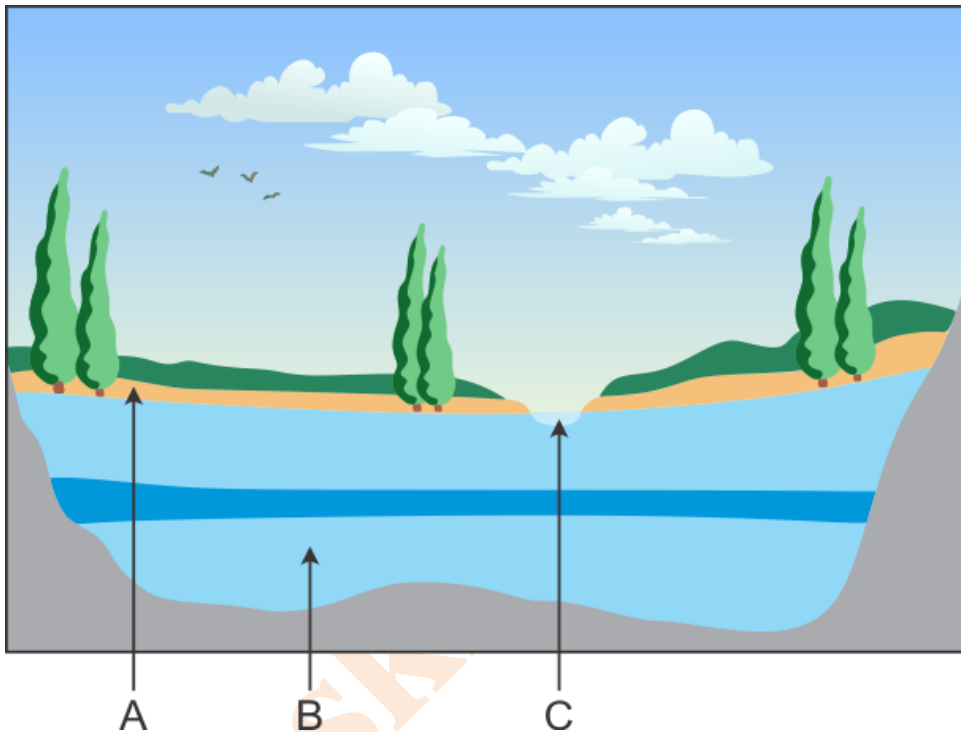


Class: VII
Subject: Chemistry
Topic: Water a Precious Resource
No. of Questions: 20

1. Give an example of wastage of water occurring due to negligence of civic authorities.
2. What do you understand by aquifer?
3. Why do plants need water? What will happen if water is not available to plants?
4. Which two natural forces may deplete the water table?
5. Name any six factors causing depletion of water table.
6. Why do Indian farmers have to use groundwater for irrigation?
7. Water harvesting is the need of the hour. Justify.
8. What is shown in the below figure?



9. Does salt water intrusion affect the water table? How?
10. Write any four ways how individuals waste water at home?
11. (a) Identify A, B and C in the above figure.



- (b) How do industries contribute to ground water depletion?
12. (a) What do you understand by rainwater harvesting?
(b) Mention any two habits that can be done to save water at home.
13. What is drip irrigation? Why is this technique advantageous in regions of water scarcity?
14. (a) On digging a hole in the ground near a water body, we find the soil to be moist. Why?
(b) How can we pump out the water in the aquifers?

15. Write any three advantages of water harvesting.
16. Discuss how increasing population causes depletion of water table?
17. What do you understand by water table? Name the factors that affect water table.
18. The technique of watering plants by making use of narrow tubes which deliver water directly at the base of the plant is called:
 - a. Sprinkler system
 - b. Drip irrigation
 - c. Bawri
 - d. Roof top harvesting
19. Which process helps in raising the ground water?
 - a. Baolis
 - b. Rain water harvesting
 - c. Drip irrigation
 - d. Deforestation
20. Which place in India experience flood almost every year?
 - a. South East
 - b. North East
 - c. North West
 - d. South West