

Chapter-7

WATER

WORKSHEET

1. In which of the following case evaporation of water will be slowest?
 - (a) A tray of water kept in sunlight.
 - (b) A kettle of water kept on a burner.
 - (c) A glass of water kept in a room.
 - (d) A bucket of water kept on rooftop.
2. Transpiration is a process in which plants
 - (a) receive water from soil
 - (b) absorb water vapour from air
 - (c) prepare food from water
 - (d) release water vapour
3. Floods causes extensive damage to
 - (a) crops
 - (b) property and human life
 - (c) domestic animals
 - (d) all of the above
4. "Catch water where it falls" is the basic idea behind
 - (a) recycling of water
 - (b) making dams to store water
 - (c) rainwater harvesting
 - (d) condensation of water vapour.
5. Water kept in sunlight gets heat from sun and is evaporated. But how does water kept under the shade of a tree also get evaporated? Explain.
6. Why is there a need for conserving water? Give two reasons.

7. Fill in the blanks selecting words from, the following list.
Snow, rain, clouds, vapour, evaporation, transpiration.
Water, as _____ goes into atmosphere by the processes of _____ and _____ and forms _____, which on condensation fall in the form of _____ and _____.
8. Most of the water that falls on the land as rain and snow, sooner or later goes back to a sea or an ocean. Explain how it happens?
9. Explain the process of distillation with the help of a suitable diagram.
10. Dissolve two spoons of common salt in half a cup of water. Now if you want to get the salt back, what will you do?