

## **CBSE Worksheet-01**

## **Class - VI Science (Water)**

- 1. Water is a /an
  - a. Element b. Compound c. Mixture d. Solution
- 2. The process of changing water vapour into water is called
  - a. Evaporation b. Boiling c. Condensation d. Sedimentation
- 3. Which one is not a natural source of water
  - a. Pond b. River c. Lake d. Canal
- 4. Loss of water by plants is called
  - a. Transpiration b. Condensation c. Transportation d. Evaporation
- 5. Match the following:

Column A	Column B
a. Flood	i. loss water by plant.
b. Drought	ii. changing of water into water vapour
c. Condensation	iii. excessive rain
d. Evaporation	iv. low or no rain
e. Transpiration	v. changing of water vapour into water

- 6. Fill in the blanks with suitable words.
  - a. Water is \_\_\_\_\_for life.
  - b. Most of water available to us is as \_\_\_\_\_ water.
  - c. Loss of water in form of water vapour through plant is called \_\_\_\_\_.
  - d. Wet clothes dry up in Sun due to \_\_\_\_\_
  - e. Water is a \_\_\_\_\_ of Hydrogen and Oxygen.
- 7. What is water cycle? Why it is essential?
- 8. Why there is a need for conserving water?
- 9. Write three uses of water?
- 10. Sea and ocean contain plenty of water, although it cannot be used by human use? Discuss.



## CBSE Worksheet-01 Class – VI Science (Water) Answer key

- 1. b
- 2. c
- 3. b
- 4. a
- 5. (a) -(iii), (b) -(iv), (c) -(v), (d) -(ii), (e) -(i).
- 6. a. essential
  - b. ground
  - c. transpiration
  - d. evaporation
  - e. compound
- 7. The cyclic flow of water in different state in form of water vapour, water and clouds due to evaporation, condensation and raining is called water cycle. It is essential to maintain constant supply of water on earth and it also hepls in regulating earth's temperature.
- 8. Water which can be used by human being is in very less percentage (1%) and demand for water is increasing day by day. Drinking water is mostly available in form of ground water and in river. Water is most essential for survival. We can't imagine our life without water.
- 9. Uses of water:
  - a. Used for drinking, washing and bathing.
  - b. In factories water is used for cleaning and as a coolant for machines.
  - c. Used as solvent.
- 10. Sea water contain salts, which make them unfit for drinking. The salts present are sea water is called hard water. In hard water, soaps do not form leather and cleansing of cloth is not possible. In spite of large quantity it can not be used by human being directly.