

**ST. THOMAS SCHOOL, DHURWA, RANCHI-4**  
**FINAL TERM (2021-2022)**  
**STD.-3                      SCIENCE**

**Chapter-9      Water as a Resource**

(Copy down the answers of Questions A, B, C and D in the Science notebook)

A. Choose the correct option.

1. 71%
2. condensation
3. water vapour
4. Calcium chloride
5. condensation

B. Choose the correct words to fill in the blanks.

1. Food
2. condensation
3. snow
4. impurities
5. Rainwater harvesting

C. Write T for true and F for false statements.

1. True
2. False
3. True
4. True
5. False

D. Complete the following

1. water bodies
2. evaporates
3. condenses
4. rain
5. Rainwater, ground water
6. water vapour

(Copy down Question-Answers E, F and G in the Science notebook)

E. Differentiate between the following.

1. Evaporation and condensation

Evaporation	Condensation
The process of change of water into water vapour due to heating is called evaporation.	The process of change of water vapour into water due to cooling is called condensation.

2. Insoluble and soluble impurities

Insoluble Impurities	Soluble Impurities
The impurities that do not dissolve in water are called insoluble impurities. Example – Sand, dirt, stones and pebbles.	The impurities that dissolve in water are called soluble impurities. Example – Chlorides, sulphates, iron and calcium.

### Subjective Type Questions

F. Answer the following questions in short.

Ans 1. Human beings need water to drink, bathe, cook food, wash clothes, etc.

Ans 2. The substances that make the water unfit for drinking are called impurities.  
The two types of impurities are soluble impurities and insoluble impurities.

Ans 3. Water purification is the process of removal of harmful substances and germs from water to make it fit for human consumption.

Ans 4. Roof top rainwater harvesting is the method of collecting and storing rainwater falling on the roof for later use.

Ans 5. Condensation is the process of change of water vapour into water due to cooling.

