## Chapter - 9

## Water as a Resource

## Answer the following questions:

Q1. Why is evaporation of water bodies during daytime faster as compared to night-time?

Ans: The evaporation of water bodies during daytime is faster as compared to night-time because the temperature during daytime is higher than the temperature at night.

Q2. Give one difference between evaporation and Condensation.

**Ans: Evaporation**: The changing of liquid state into gaseous state with the increase in temperature.

eg: water changes into water-vapour.

**Condensation**: The changing of gaseous state into liquid state with the decrease in temperature.

eg: water-vapour changes into water.

Q3: Name the sources of water.

**Ans:** Rain is the main source of water. The other sources are Oceans, Rivers, lakes, ponds and underground water.

Q4: Name the different forms in which water exists on Earth.

**Ans:** Water exists on Earth in three different forms:

Ice - solid form

Water - liquid form

Steam - gaseous form.

(On the plane side - Draw the sources of Water.)

Do it in the text book: Page No. 73 Fill in the blanks:

- 1. Evaporation
- 2. Faster
- 3. Condensation
- 4. Groundwater