KALPAVRUKSHA MODEL SCHOOL

Class: VII   Sub: Chemistry   Date: 02.06.2021

Topic: Water a precious resource

I. Answer the following questions:

1. Uses of water is broadly divided into how many categories? Which are they?

Ans: The uses of water can be broadly divided into 3 main categories.

Agricultural, Domestic and Industrial uses.

2. In India which category uses large amount of water.

Ans: Agriculture category uses large amount of water.

3. How much percentage of Indian population depends on agriculture?

Ans: Nearly 60 - 70% of the Indian population depends on agriculture for their living, and uses 90% of all water for irrigation.

4. Explain uses of water.

Ans: Agricultural uses: Nearly 60 - 70% of the Indian population depends on agriculture for their living, and uses 90% of all water for irrigation. Irrigation system are necessary because the monsoons are unpredictable. Water is used for irrigating fields through canals, pipelines and drip irrigation.

Domestic uses: Water required for household use is called domestic water. It is required for a variety of uses such as drinking, preparing food, bathing, washing clothes and dishes, watering plants, etc. We generally get water in our homes in one of the following ways, it's either by Municipal water distribution system or we extract it from an underground source.

Industrial Uses: Industries depends on water at all levels of production. It is used as a raw material, a solvent, a coolant, a transport agent, and for generating electricity. Due to the rapid growth in the industries, the demand for water in this area has increased in the past several years.