

Water-A Precious Resource

Q1. Make a sketch showing groundwater and water table. Label it.

Ans.

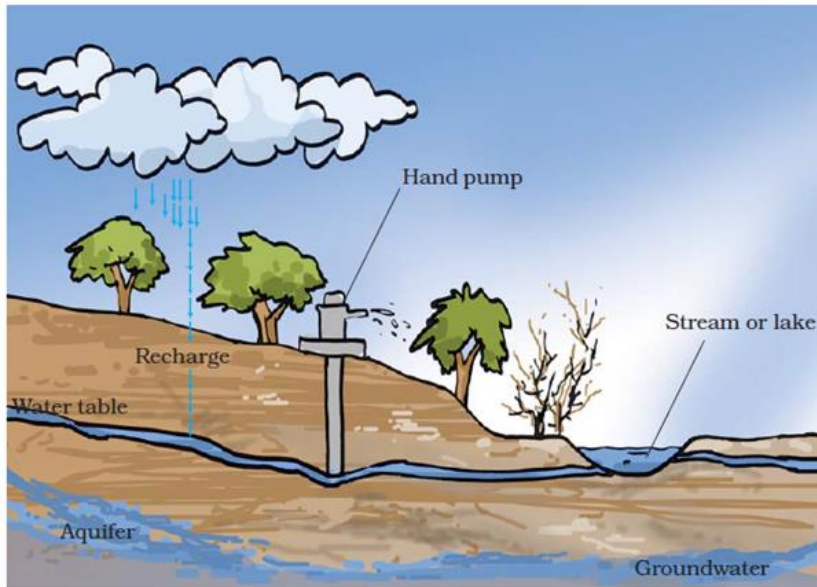


Image from NCERT

Q2. How does water on the earth has been maintained for millions of years?

Ans. Water on the earth has been maintained for millions of years by various processes which make the water cycle. When water circulates through the water cycle it can be found in all the three forms, i.e., solid, liquid and gas—at any given time somewhere on the earth. The solid form, snow and ice, is present as ice caps at the poles of the earth, snow-covered mountains and glaciers. Liquid water is present in oceans, lakes, rivers, and even underground. The gaseous form is the water vapour present in the air around us. The continuous cycling of water among its three forms keeps the total amount of water on the earth constant even when the whole world is using it.