

Name: _____ Date: _____

Water-A Precious Resource

Q1. How increasing industries are responsible for depletion of water table?

Ans. _____

Q2. Explain how groundwater is recharged?

Ans. _____

Q3. What will consequences if water is not available to plants?

Ans. _____

Q4. Why are we left only tiny fraction of water for use even if about 71 % of the earth surface is covered with water?

Ans. _____

Water-A Precious Resource

Q1. How increasing industries are responsible for depletion of water table?

Ans. Water is used by all the industries. Almost everything that we use needs water somewhere in its production process. The number of industries is increasing continuously. Water used by most of the industries is drawn from the ground.

Q2. Explain how groundwater is recharged?

Ans. The rainwater and water from other sources such as rivers and ponds seeps through the soil and fills the empty spaces and cracks deep below the ground. The process of seeping of water into the ground is called infiltration. The groundwater thus gets recharged by this process.

Q3. What will consequences if water is not available to plants?

Ans. Plants need water to get nutrients from the soil to prepare their food. If water is not available to plants, the green character of the planet shall be lost. This may mean the end of all life, for a world without plants shall mean no food, no oxygen, not enough rain, and innumerable other problems.

Q4. Why are we left only tiny fraction of water for use even if about 71 % of the earth surface is covered with water?

Ans. 71% of the earth's surface is covered with water. Almost all the water on the earth is contained in the seas and oceans, rivers, lakes, ice caps, as groundwater and in the atmosphere. However, most of this water is not fit for human consumption. The water that is fit for use is fresh water.