

Name: _____ Date: _____

Water

Q1. Why during winter more fog occurs in areas where more trees are there?

Ans. _____

Q2. List 3 ways to conserve water.

Ans. _____

Q3. Why monsoon is so important?

Ans. _____

Q4. Why are rains important to us?

Ans. _____

Water

Q1. Why during winter more fog occurs in areas where more trees are there?

Ans. Plants release water in the form of water vapor into the air through the process of transpiration. This vapor condenses to form fog. Areas where more trees are there, more transpiration will occur and hence there is more formation of fog.

Q2. List 3 ways to conserve water.

Ans. Ways to conserve water:

- i. Collecting and storing rainwater for later use.
- ii. Turning the water off when brushing teeth or washing utensils can save a lot of water.
- iii. Using of sprinkler system for watering the lawn.

Q3. Why monsoon is so important?

Ans. Monsoon is important because

- i. Most of the rainfall occurs during the monsoon season.
- ii. Rains bring relief especially after hot summer days.
- iii. Sowing of many crops depends on the arrival of monsoon.

Q4. Why are rains important to us?

Ans. Rain is a major component of the water cycle. Many forms of land-based life depend on fresh water, which comes from rain. The rainwater also fills up the lakes and ponds. A part of the rainwater seeps into the ground. Most of this water becomes available to us as ground water.