



Mission #4

Water Cycle Madness

Water is found in a number of places, in the air, on the ground and even underground. To become an expert Water Wise Guy you will need to recognize the many different hiding places and disguises it can have. Use the words listed below to fill in the blanks in the sentences and demonstrate your knowledge of water's whereabouts.

transpiration
condensation
run off
lake storage
ocean storage

precipitation
groundwater
percolation
cloud storage
evaporation

1. Rain, snow, sleet and hail are all forms of precipitation.
2. Water found under the ground is called groundwater.
3. Lake storage is fresh water stored on top of the ground.
4. Salt water stored on top of the ground is called ocean storage.
5. Water is often stored in a condensed form in the air; this is known as cloud storage.
6. When water falls to the ground, some of it may run off downhill towards the rivers, streams and lakes.
7. Heat from the sun causes evaporation of water.
8. All living things give off moisture; this is called transpiration.
9. When water filters down into the ground, we call this action percolation.
10. When water droplets form on the outside of a cold glass, we call this condensation.