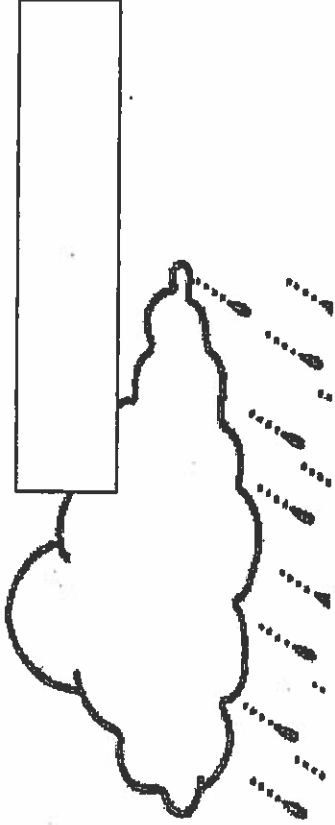
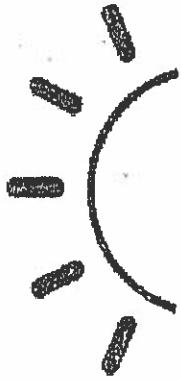
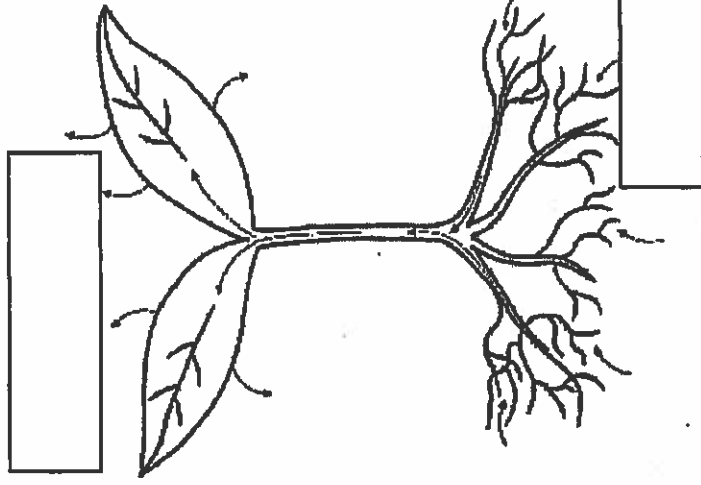
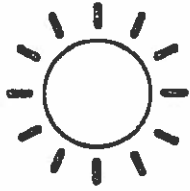


The Water Cycle



CUT ALONG DASHED GUIDELINE

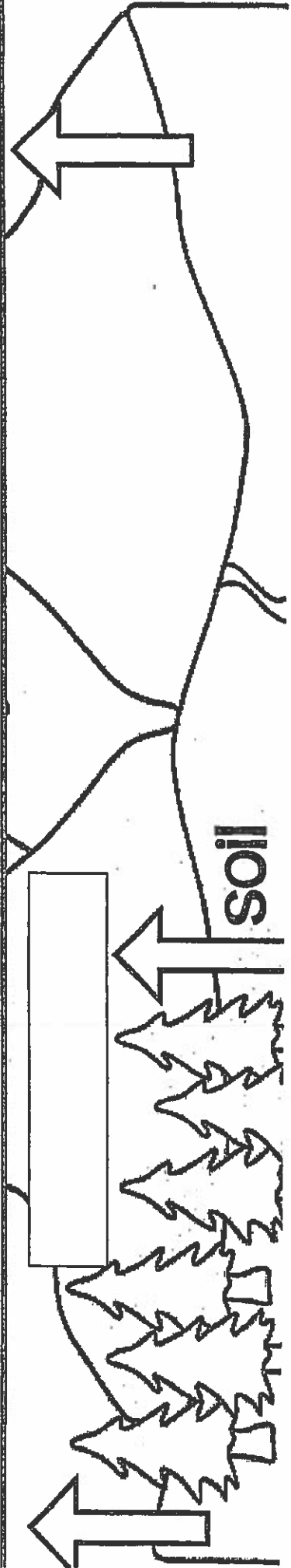
④



Water even evaporates from plants. This is called _____.

Plants, such as trees, lose water out of their leaves after they have absorbed water through their roots from the ground. _____ helps keep plants cool in the same way that perspiration keeps animals, such as humans, cool.

The rate at which water will evaporate or transpire from plants depends on the temperature, wind, and humidity.



_____ is either absorbed into the ground or runs off into rivers. Water that was absorbed into the ground is taken up by plants.

The Cycle Continues.

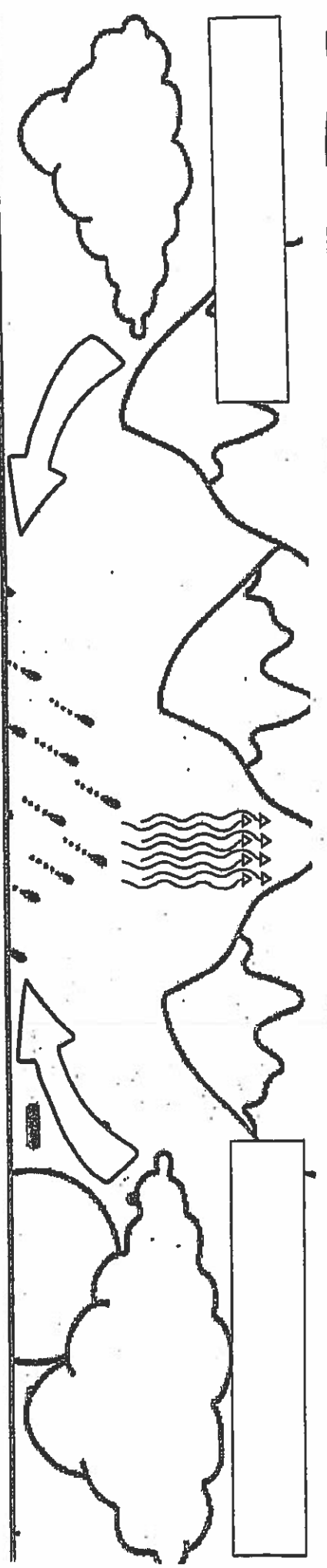
How is the weather related to the water cycle?



CUT ALONG DASHED GUIDELINE

In the Clouds

If heat is taken away from water vapor, it forms _____ turns water vapor into a liquid. Water vapor condenses into millions of tiny droplets that form clouds. Clouds lose their water as rain, hail, snow, sleet, or freezing rain.



5

Solid, Liquid, or Gas?

Water on Earth is always changing. Its repeating changes make a cycle. As water goes through its cycle, it can be a _____ (ice), a _____ (water), or a _____ (water vapor). Ice can change to become water or water vapor.

Water can change to become ice or water vapor. Water vapor can change to become ice or water.

Just add some Heat

If heat is added to ice, it melts. If heat is added to water, it _____ turns liquid water into a gas called water vapor.

Water that was absorbed into the ground is taken up by plants. Plants lose water from their surfaces as vapor back into the atmosphere.

_____ water runs off into rivers flows into ponds, lakes, or oceans where it evaporates back into the atmosphere.

