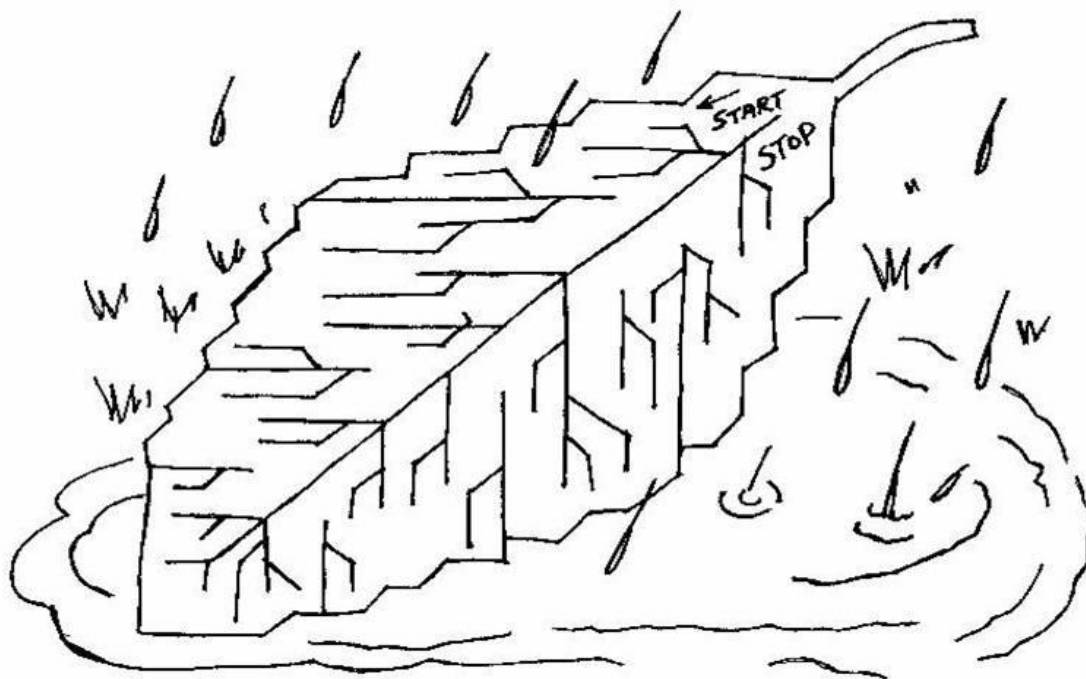


## WATER STRETCH (Cohesion/Adhesion)

Guide a water drop through a maze.

Predict:	How fast can you move a drop of water across waxed paper?		
You Will Need:	water maze	piece of waxed paper	cellophane tape
	drop of water	toothpick	time keeper/stopwatch
Instructions:	<ol style="list-style-type: none"> <li>1. Tape the wax paper on top of the Water Stretch Maze.</li> <li>2. Place a small drop of water inside the start box completely filling it.</li> <li>3. Using the toothpick, pull the water drop along the leaf veins to the finish. If the drop separates, go back and collect all of it.</li> <li>4. Time each race from start to stop.</li> <li>5. Record your time on the Water Carnival Score Board.</li> </ol>		

### WATER STRETCH MAZE



#### Think About It!

Did your prediction match your results? \_\_\_\_\_

Did your water drop separate into two or more parts? \_\_\_\_\_

Explain why the water drop stretched. \_\_\_\_\_

\_\_\_\_\_

This activity page was provided by special permission from The Mississippi Department of Environmental Quality.  
To learn more about the Watershed Harmony Environmental Puppet Theater or Study Guide, please visit  
[www.bayoutown.com](http://www.bayoutown.com).