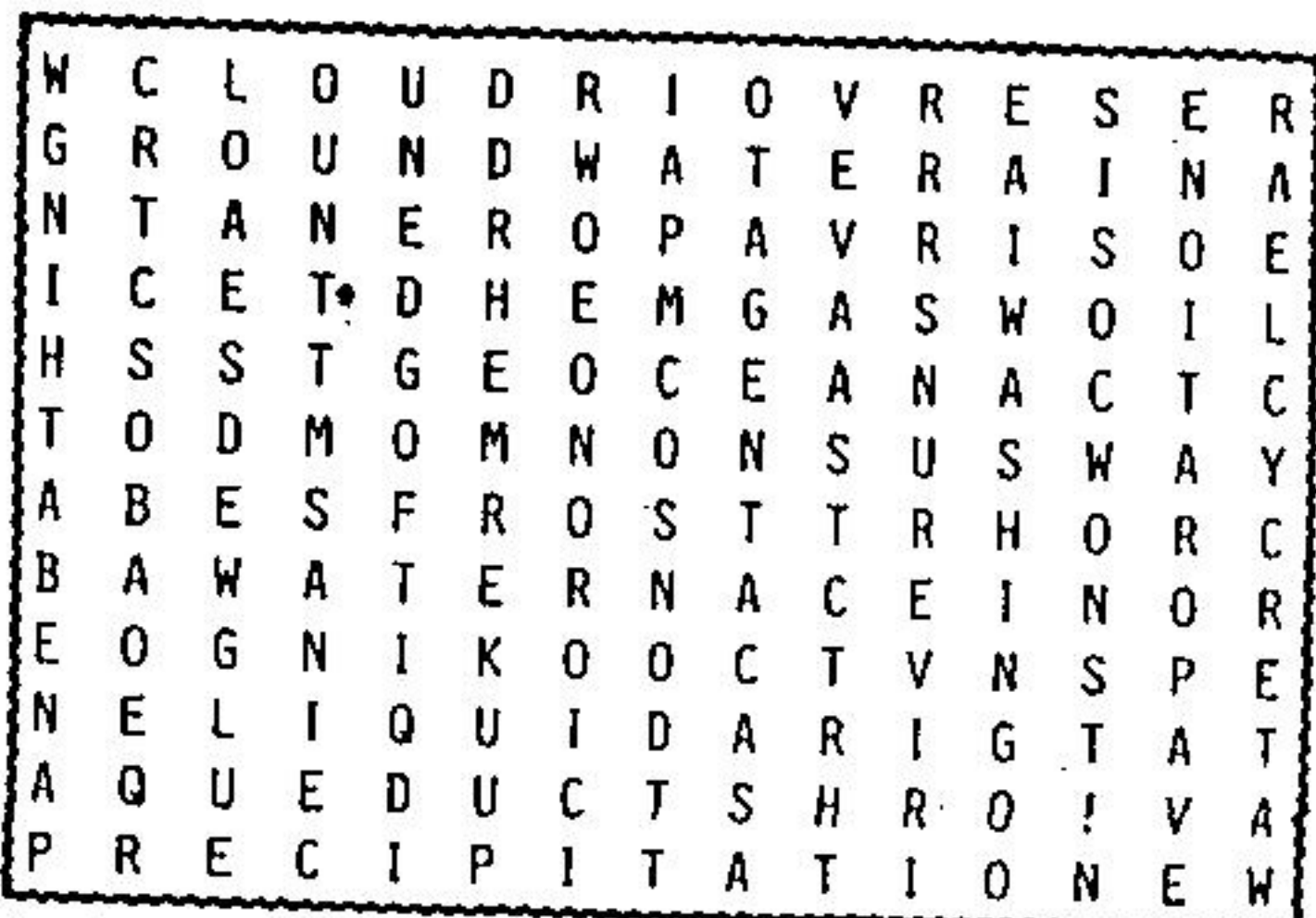


Young Outlook

Water Words

There are many water words hidden in the word search below. Circle each one you find. When you finish, write the remaining letters on the lines below to discover an interesting fact about water.



- | | | | |
|--------------|-----------|---------------|-----------|
| cloud | rain | water | sea |
| evaporation | snow | ice | river |
| condensation | dew | liquid | reservoir |
| water cycle | fog | gas | bathing |
| groundwater | frost | vapor | cooking |
| ocean | aqueducts | precipitation | washing |

Answer: Water is the most common substance on earth!



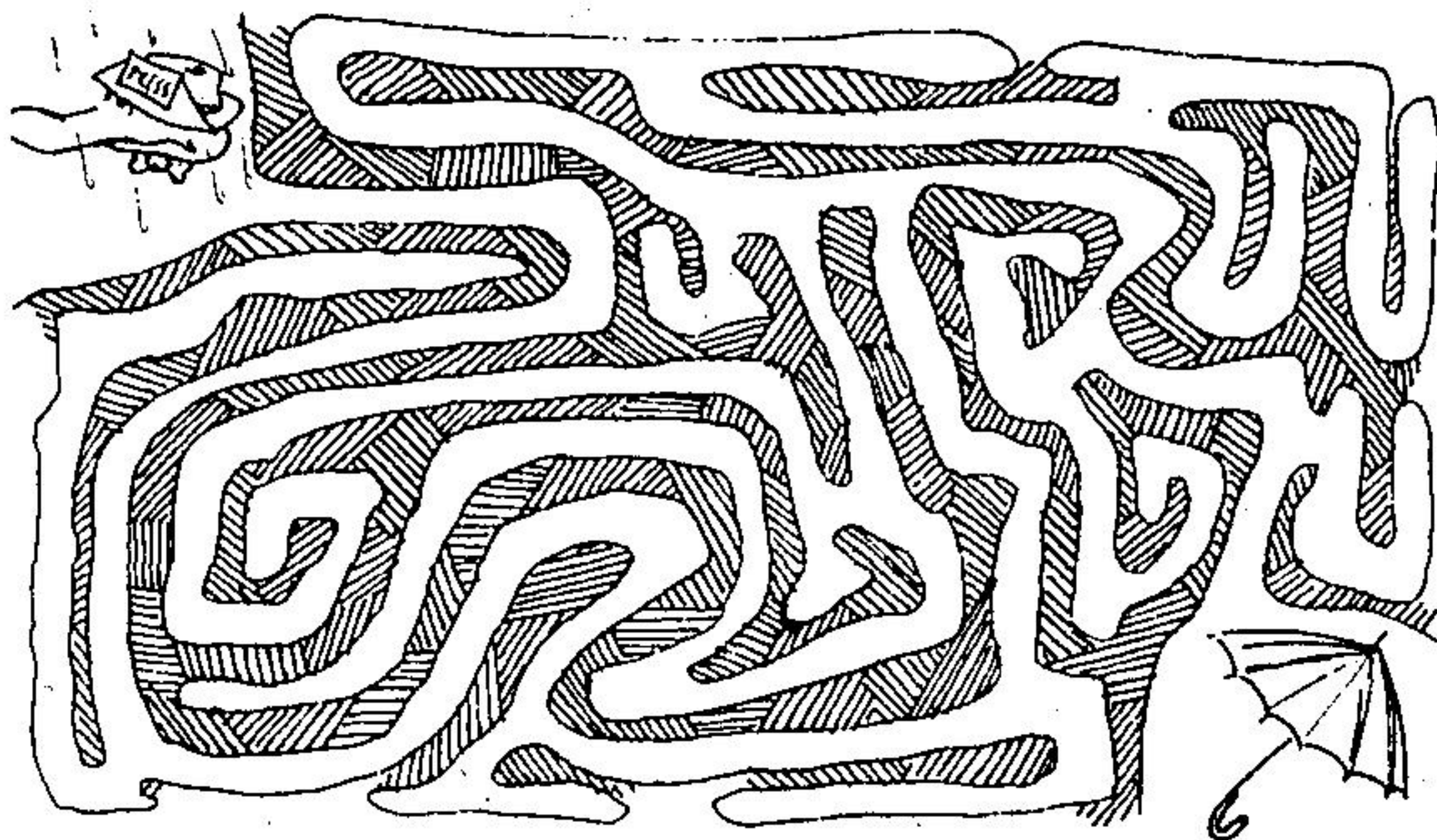
Go from dry to wet by changing one letter at a time on each step of the word ladder. Use the hints to help you.

dry	
	—opposite of night
	—month after April
	—floor pad to take nap on
	—past tense of meet
wet	

Answers: day, May, mat, met.

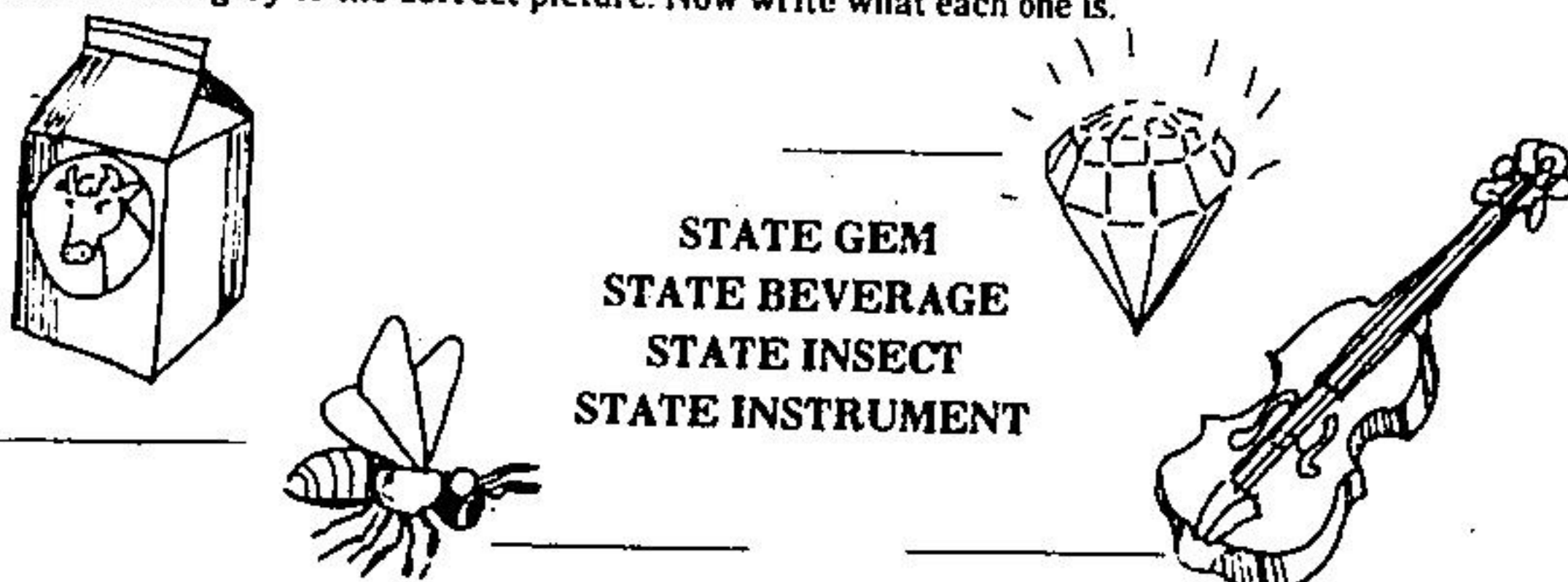
Rainy Day Alfie

It's a rainy day and Alfie Alligator needs to run some errands, but he can't find his umbrella. Help him find it so he doesn't get wet.



UNIQUE SYMBOLS

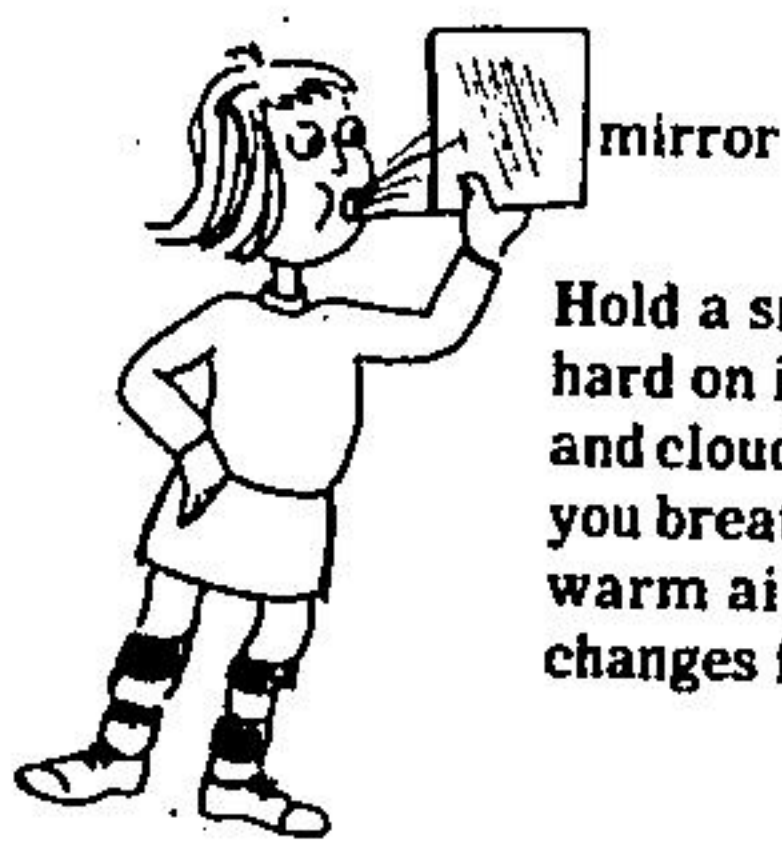
The most common state symbols are the state bird, flower, and tree. In Arkansas these are: state bird-Mockingbird; state flower-Apple Blossom; and state tree-Pine. Arkansas has several additional "state symbols" that are unique. To discover what they are, use the pictures as hints and draw a line from the category to the correct picture. Now write what each one is.



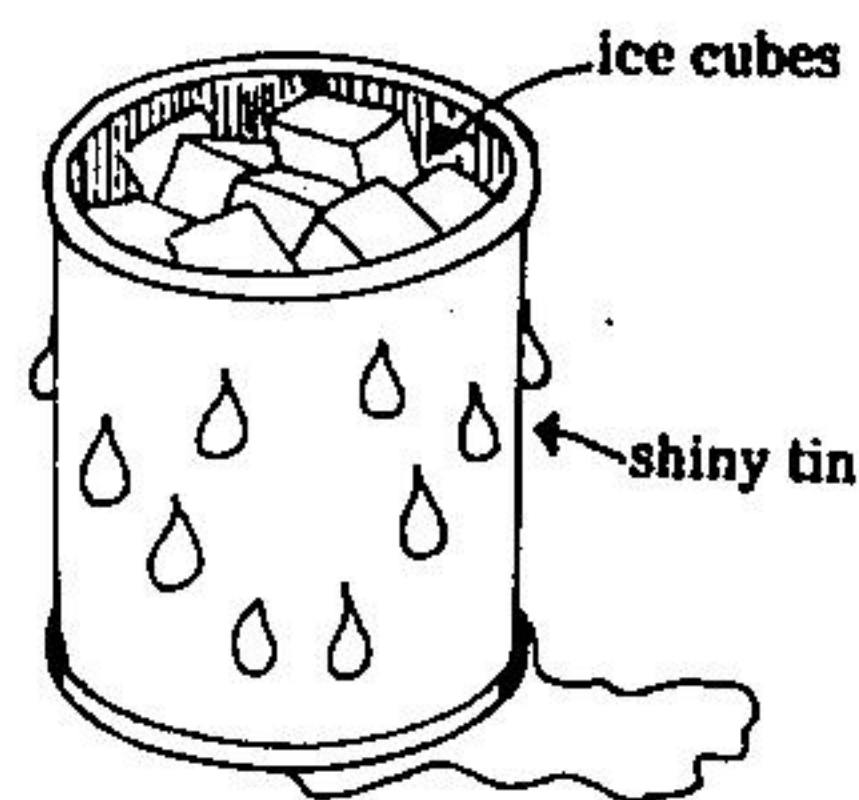
Answers: state gem-diamond; state beverage-milk; state insect-bee; state instrument-violin.

Water Wonders

Try these experiments to learn more about why it rains.



Hold a small mirror next to your mouth. Breathe hard on it. The glass will soon become very damp and cloud up with tiny drops of water. The warm air you breathe has a lot of water vapor in it. When the warm air touches the cold glass, it condenses or changes from a vapor state to a liquid state.



Find a clean shiny tin container. Fill it with ice cubes. After a few minutes, the outside of the container will be covered with drops of water. Again the warm air with moisture or vapor in it hitting something cold causes it to turn into water.

When warm air containing water vapor rises up and meets cold air in the sky, small drops of water collect around small pieces of dust in the air. As more drops of water collect, they make a cloud. When there is enough water in a cloud, it falls as rain.

BOOKS ABOUT WATER

The Magic School Bus at the Waterworks by Joanna Cole. Grs. 1-4. To learn about the water cycle, Ms. Frizzle's class takes a hilarious trip into the clouds as raindrops, through the water pipes and tanks, out of the faucet.



The Trip of a Drip Grs. 4-6. What happens to water from lake to home to lake forms this fascinating story. Also included in this book are some fun and interesting experiments with water.

Water is a valuable natural resource that is shared by everyone. Conserve water by using what you need, then turning it off!