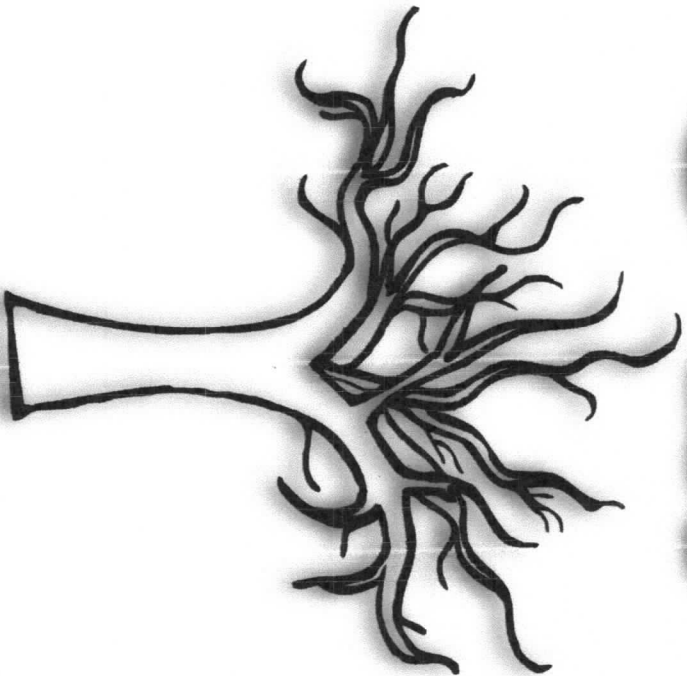


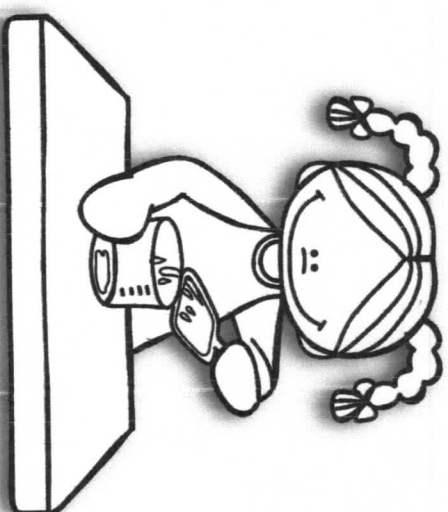
Solid



Solids have a certain shape and size. Let's think about a tree. A tree is a solid and has its own shape. If you wanted to change the shape and size of the solid tree, you would have to cut it down.

3.

Condensation



Condensation is when liquid drops of water form from **water vapor**. Water vapor in the air gets cold and changes back into a liquid.

If you poured a glass of cold water on a hot day, water will form on the outside of the glass. The water did not leak through the glass! It came from the air. Water vapor in the warm air turns into a liquid when it touches the cold glass.

8.