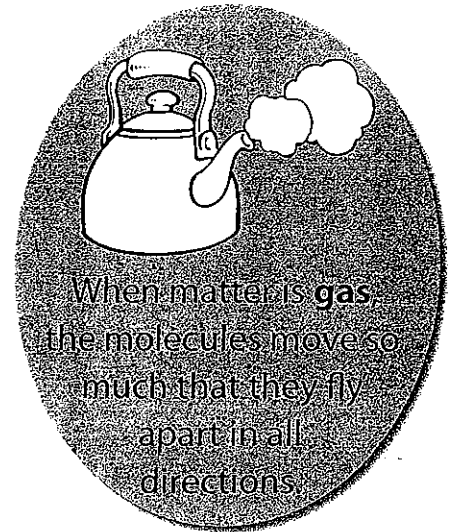
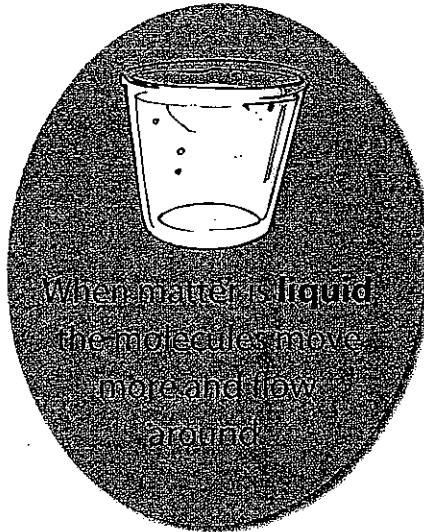
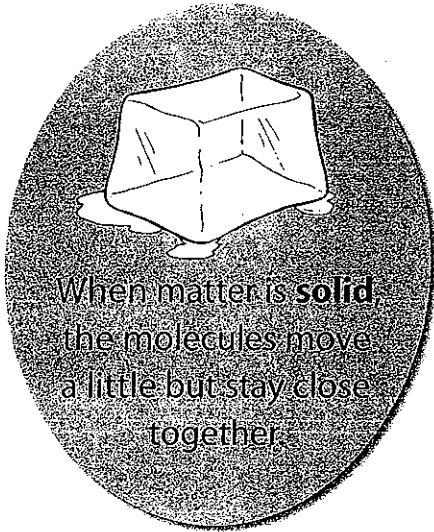


# What Is Matter?

Matter is anything that has mass and takes up space.

Matter is made up of tiny particles called atoms. Atoms are the tiny building blocks of matter. A molecule is two or more atoms hooked together. A substance can be a solid, liquid, or gas, depending on the energy of its atoms or molecules.



Think about the three forms of matter:

**solid**—has its own shape

**liquid**—flows to the bottom of a container

**gas**—spreads out to fill available space

Think about these questions:

	<b>Water</b>	<b>Rock</b>	<b>Air</b>
Does it have mass?			
Does it take up space?			
Does it have its own shape?			
Does it flow to the bottom of a container?			
Does it fly apart in all directions?			



Name \_\_\_\_\_

# Solid, Liquid, or Gas?

## Job 2—Part 1

Draw and label two examples of each form of matter.

**Solid**

**Liquid**

**Gas**