

# Reinforcement

## Make a State-ment

Complete this worksheet after you finish reading the section "Four States of Matter."

Each figure below shows a container that is meant to hold one state of matter. Identify the state of matter, and write the state at the top of the figure's corresponding description box. Then, write each of the descriptions listed below in the correct boxes. Some descriptions may go in more than one box.

Particles are close together.

Particles are held tightly in place by other particles.

Particles break away completely from one another.

changes volume to fill its container

changes shape when placed in a different container

Amount of empty space can change.

has definite shape

Particles vibrate in place.

does not change in volume

State of Matter	Description
	
	
	