

Skills Worksheet

Reinforcement

Make a State-ment

Complete this worksheet after you finish reading the section "Three 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 on the line below the corresponding figure. 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.

has viscosity

Particles are held tightly in place by other particles.

amount of empty space can change

has definite shape

Particles break away completely from one another.

Particles vibrate in place.

does not change in volume

changes volume to fill its container

has surface tension

changes shape when placed in a different container

State of matter	Description
	
	
	