

Matter and Changes of State: Practice Independently



Name: _____ Date: _____

Use the material to work through each task. Show the requested response.

Three familiar states

A solid keeps its own shape. A liquid flows and takes the shape of its container. A gas spreads through available space. Heating or cooling can change the state of a substance.

1. Sort the examples.

A. Ice cube		B. Liquid water	
C. Air			
Solid	Liquid		Gas

2. What change makes liquid water into ice?
