

Matter and Changes of State: Apply and Create



Name: _____ Date: _____

Use what you learned to explain, construct or apply an idea.

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. Why does pouring liquid water into a different cup change its shape?

2. Is the white cloud above a kettle the invisible water vapor itself?
