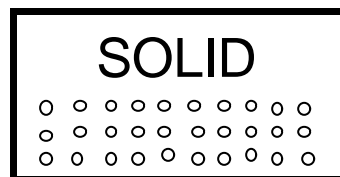
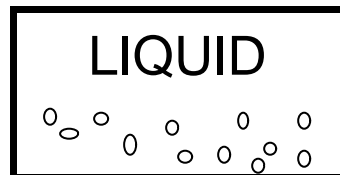
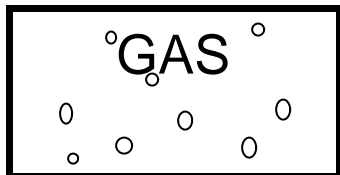


CHANGES IN STATES OF MATTER



PROPERTIES OF STATES OF MATTER

GAS
Most energy
_____ volume

_____ shape

LIQUID
Some energy
_____ volume

_____ shape

SOLID
Least energy
_____ volume

_____ shape

STATES OF MATTER

Matter exists in one of three states:
_____, _____ or _____.
Changing from one state to another is called _____ change and is _____ to reverse.

Solids _____ to form liquids.
Liquids _____ to form gasses
Gasses _____ to form liquids
Liquids _____ to form solids.

Solids have the _____ energy. They have a _____ size _____ and a _____ shape. When heated solids turn into _____.

Liquids have _____ energy and have a _____ size and a _____ shape. When heated, liquids turn into _____.

Gasses have the _____ energy and have a _____ size and a _____ shape. When gasses are cooled they form _____.

When liquids are cooled they form _____