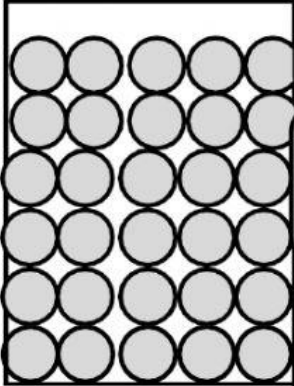
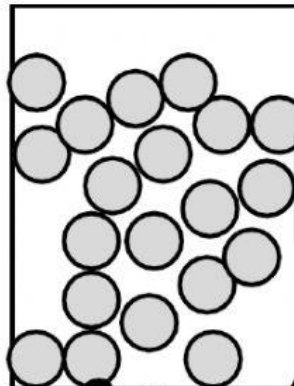
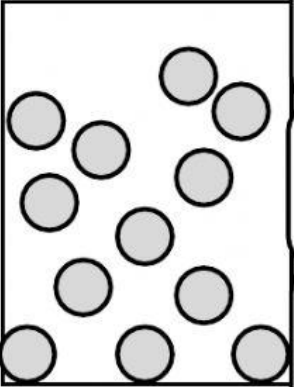


States of Matter

1. Drag directions: connect the phrase to it proper place.

State	Questions	Phrase Bank
Solid 	What is the shape of a solid?	Phrase Bank: <div>Shape does not change</div> <div>Lemonade, soda, paint, soap</div> <div>Takes the shape of its container</div> <div>Ice cube, pencil, paper, robot, dog</div> <div>Takes the shape of its container</div> <div>Volume does not change</div> <div>Volume changes</div> <div>Oxygen, helium, carbon dioxide</div> <div>Volume does not change</div>
	What are some examples of solid?	
	What type of volume is solid?	
Liquid 	What is the shape of liquid?	
	What are some examples of a liquid?	
	What type of volume is a liquid?	
Gas 	What is the shape of a gas?	
	What are some examples of gas?	
	What type of volume is gas?	

Name _____ class _____ Number _____

Water changes state

2. Drag on the line the correct water change state. Use the words from the box. (See p. 16 in the Science book)

Freezing

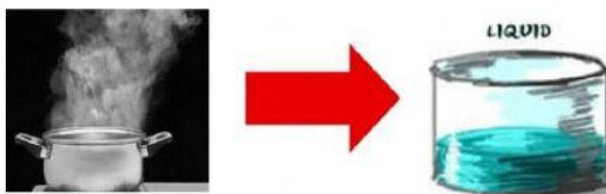
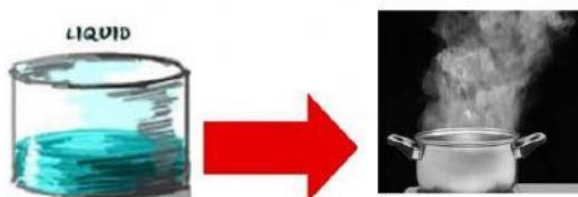
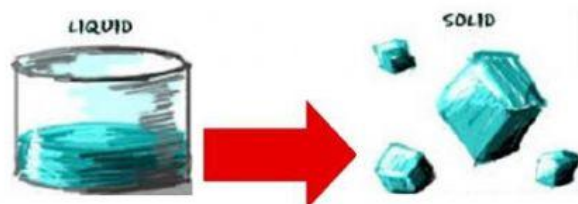
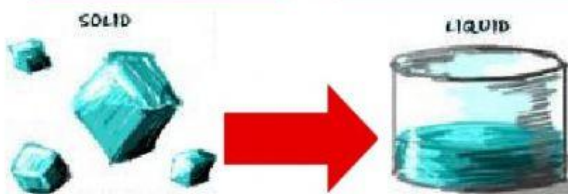
condensation

vaporization

fusion

Deposition

sublimation



Name _____ class _____ Number _____

3. Heat and changes in the state of substances

The three states of substances areSubstances can change in state when heated. When a solid turns into a liquid, this is called.....
When a liquid turns into a gas, this is called When a gas turns into a liquid, this is called When a liquid turns into a solid, this is called The heat that changes the state of a substance to another state but the temperature of which is constant is called