

Name: _____

Date: _____

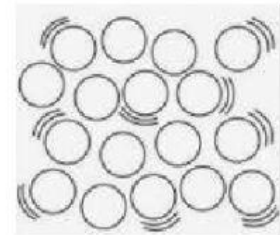
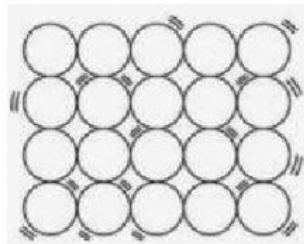
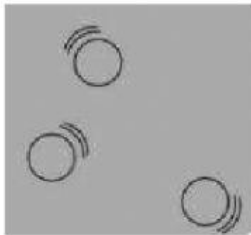
States of Matter (Changes in States)

Use the words from the box below to fill in the spaces provided.

liquid solid cooling gas heating volume three

Matter exists in _____ states: liquid, solid and gas. Matter can change between these three states by _____ or _____.

Label the states of matter below by their particle arrangement.



Choose the correct word from the box below to fill in the blanks.

Mass Condensation Evaporation Freezing Sublimation
Melting Density Deposition

A) To change from a liquid to a gas. _____

B) To change from a gas to a solid. _____

C) To change from a gas to a liquid. _____

D) To change from a solid to a liquid. _____

E) To change from a solid to a gas. _____

F) To change from a liquid to a solid. _____

G) When a material changes state the _____ changes but the
_____ stays the same.