

Name: _____

Date: _____

- 1 Which is not a physical state of matter?
 - A solid
 - B vacuum
 - C liquid
 - D gas

- 2 Solids have _____ shape and volume.
 - A changing
 - B indeterminate
 - C definite
 - D no

- 3 Which best describes particles in a liquid?
 - A less freely moving than a solid
 - B completely unmoving
 - C more freely moving than a gas
 - D more freely moving than a solid

- 4 Gases can be _____.
 - A expanded but not compressed
 - B boiled
 - C destroyed
 - D expanded and compressed

- 5 What are the four states of matter?
 - A solid, liquid, vacuum, and plasma
 - B color, shape, size, and density
 - C solid, liquid, gas, and plasma
 - D heat, temperature, length, and mass

- 6 Why does a liquid fill the shape of a container?
 - A because this is a chemical property
 - B because the particles of the liquid are constantly moving
 - C because the particles do not move
 - D because the matter has changed state