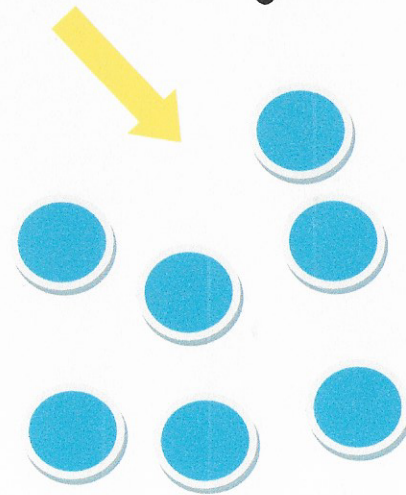


gases

- will take the shape of their container
- move freely around
- molecules are spaced out

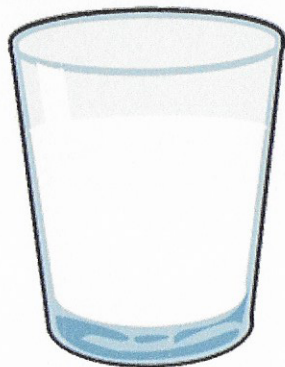
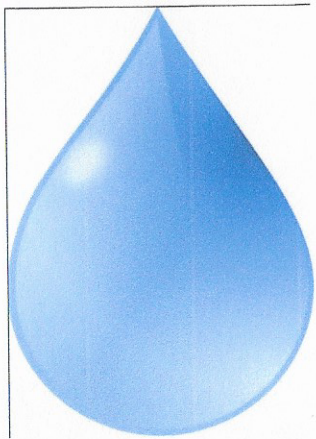


molecules in a gas

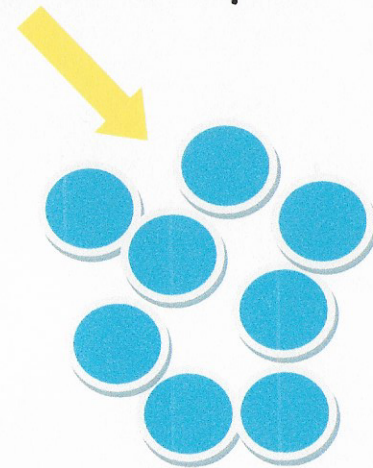


liquids

- do not keep their shape
- will take the shape of the container
- will turn to gas when heated
- will turn to solid when cooled
- molecules are loosely packed

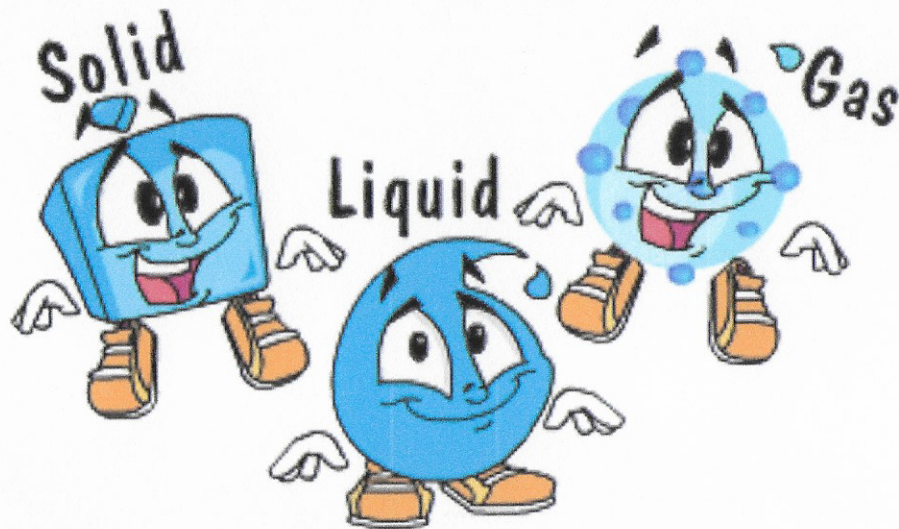


molecules in a liquid

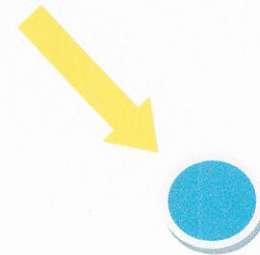


matter

- everything we see around us is matter.
- matter is made of molecules.
- matter comes in three main types: solid, liquid and gas.



molecule



properties

- all matter has properties
- properties tell how matter looks, feels, smells, and tastes

solids

- hard
- smooth
- rough
- big

liquids

- sticky
- smooth
- wet
- gooey

gases

- clear
- light
- transparent

Solids

- keep their shape
- can be cut
- when heated, they turn to liquid
- molecules are close together

molecules in a solid

