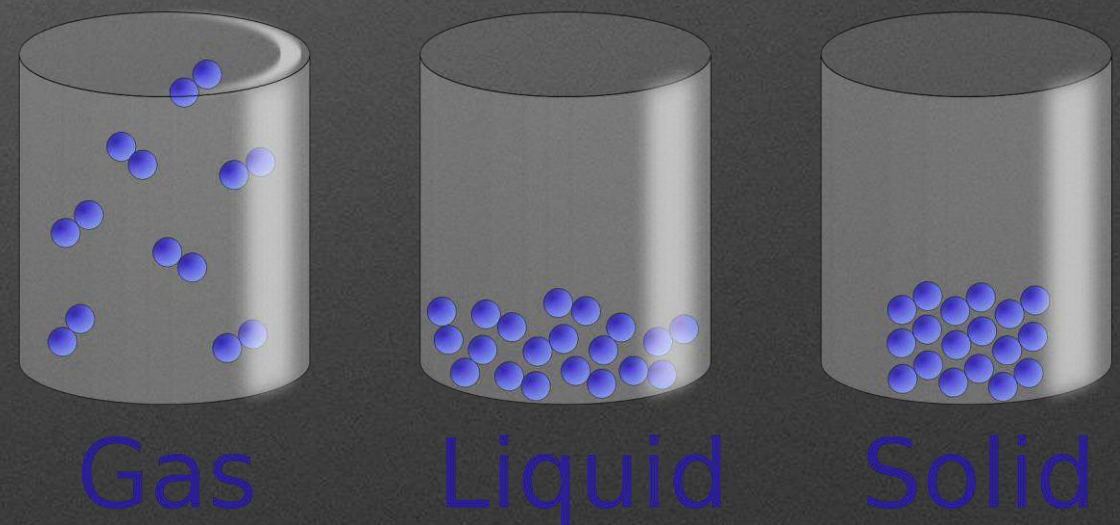
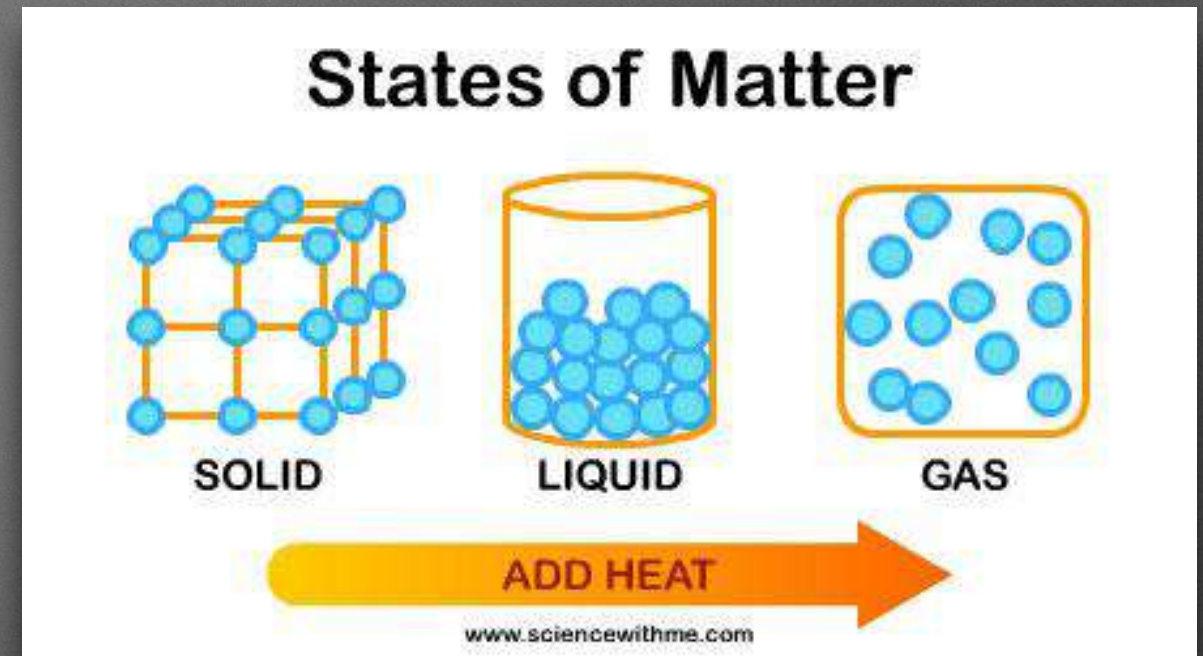


Jake
4th grade
Mrs.Ferrell

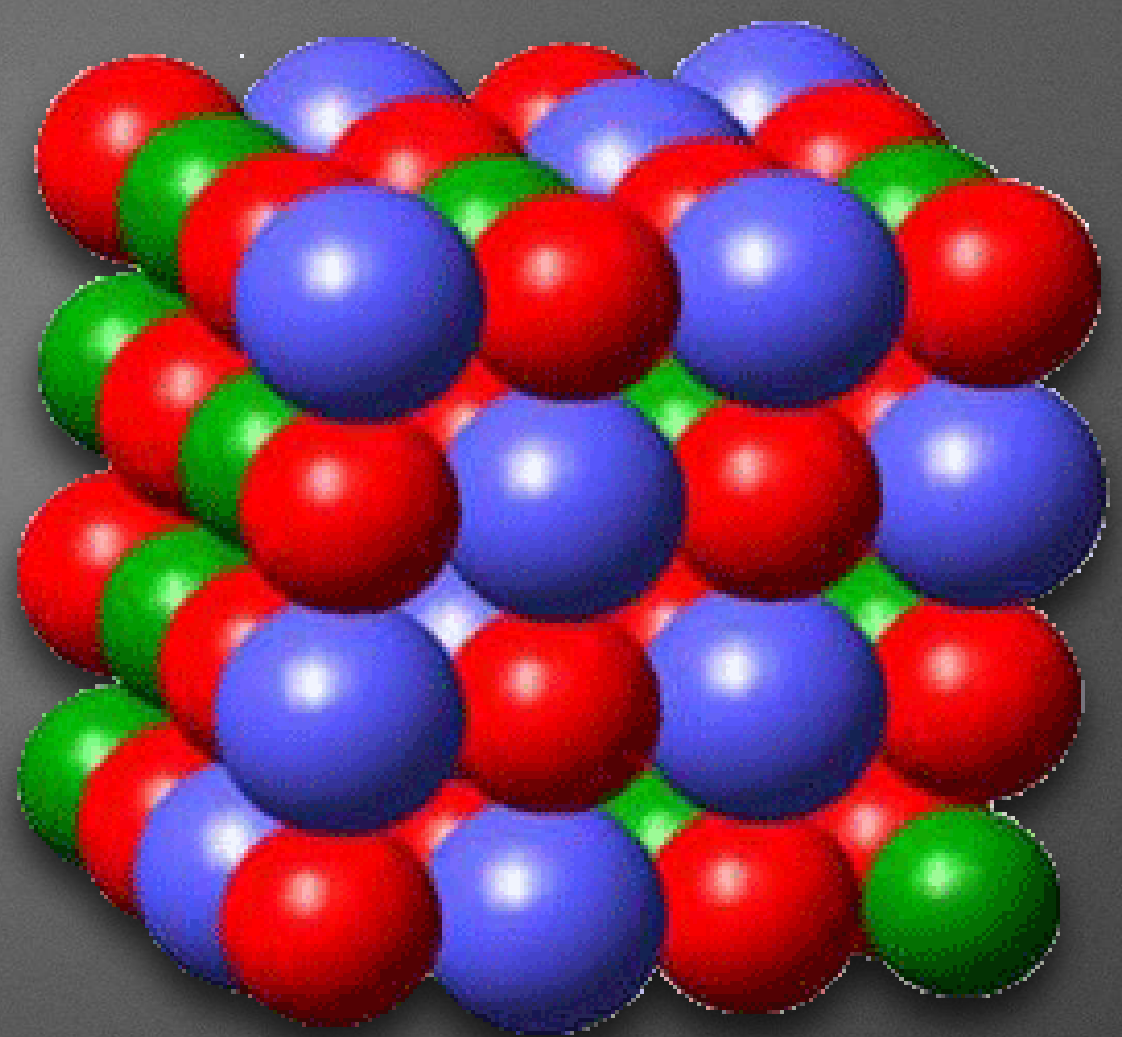
States of matter

Solids, liquids, and gases



Solids

- Definite shape
- Fixed size
- Particles are tightly packed



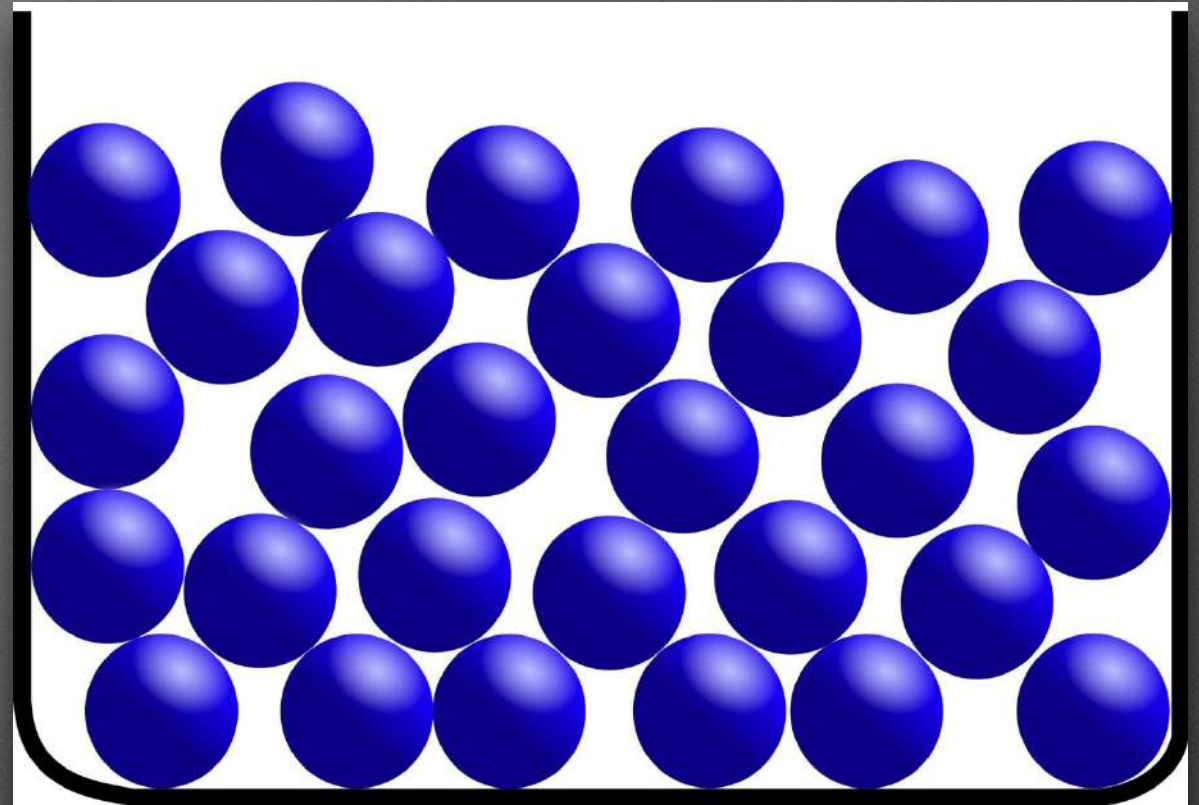
Examples of a solids are a box, can, bottles.



Liquids

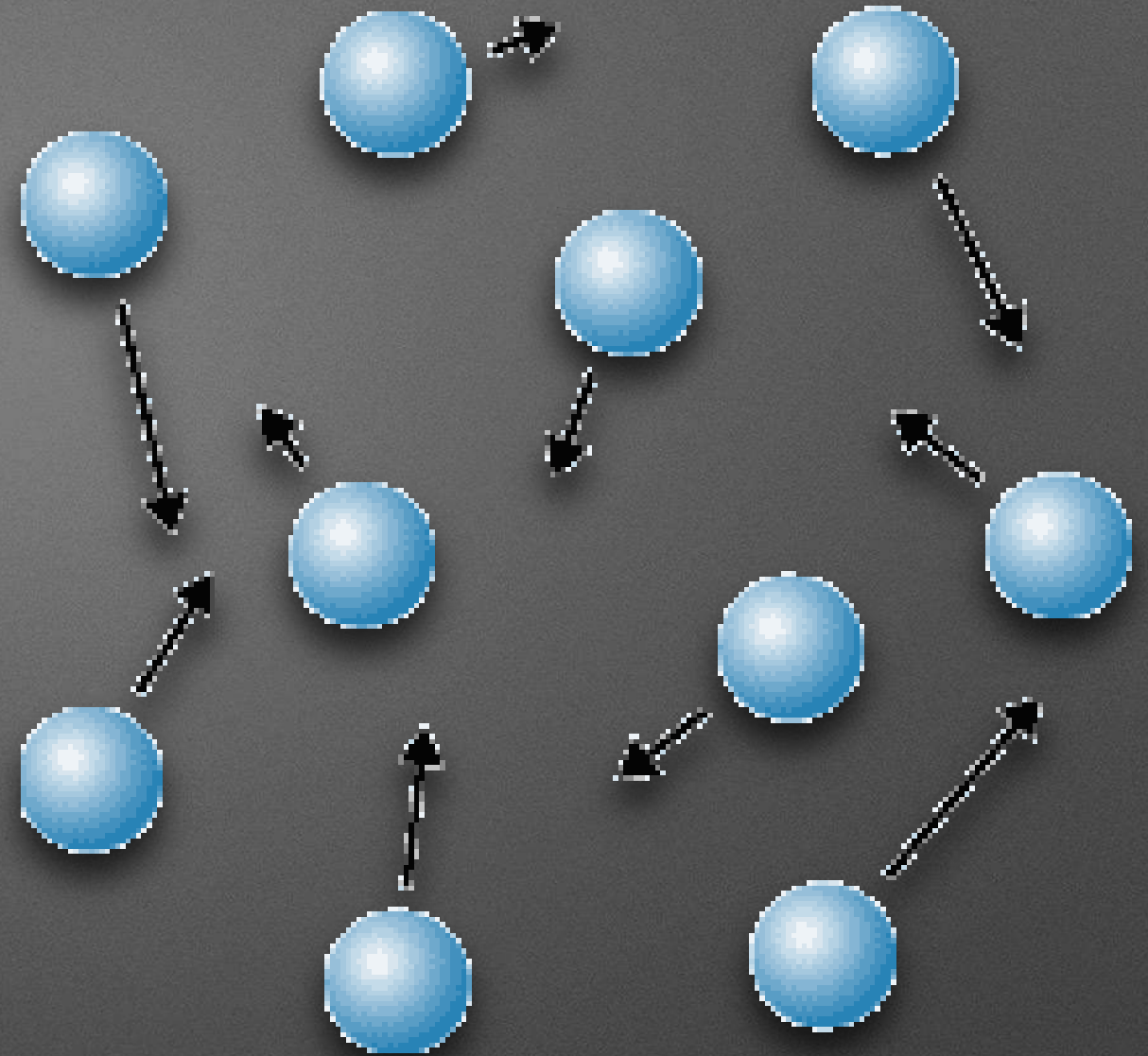
- Takes shape of the container
- Fixed size
- Particles can move past one another
- Particles not as tightly packed

Examples of liquids are water, milk, juice.



Gases

- Takes on shape of the container
- No fixed size
- Particles can move freely
- Particles are far apart



**Examples of
gases are air,
carbon dioxide,
and smoke.**



What is the difference between a solid, liquid, and gas?

- A solid's molecules are very close together.
- A liquid's molecules are not as close together.
- And then a gases molecules can roam freely.