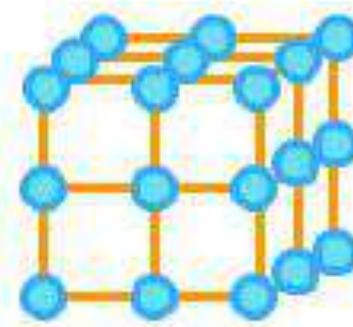


Lara
4th grade
Mrs. Ferrell

States of matter

States of Matter



SOLID



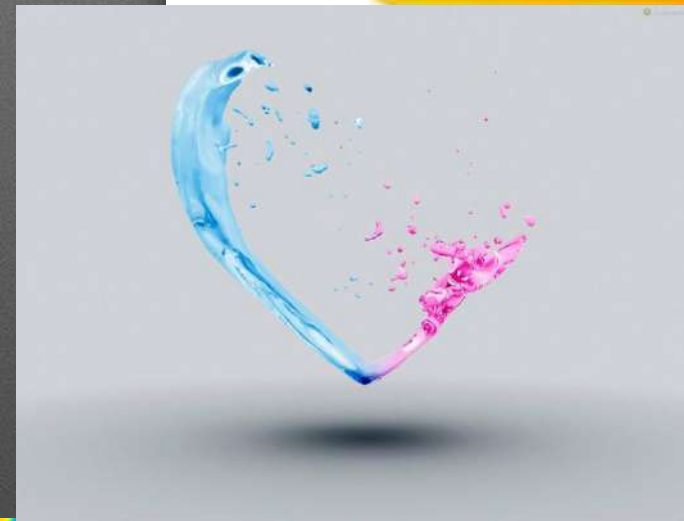
LIQUID

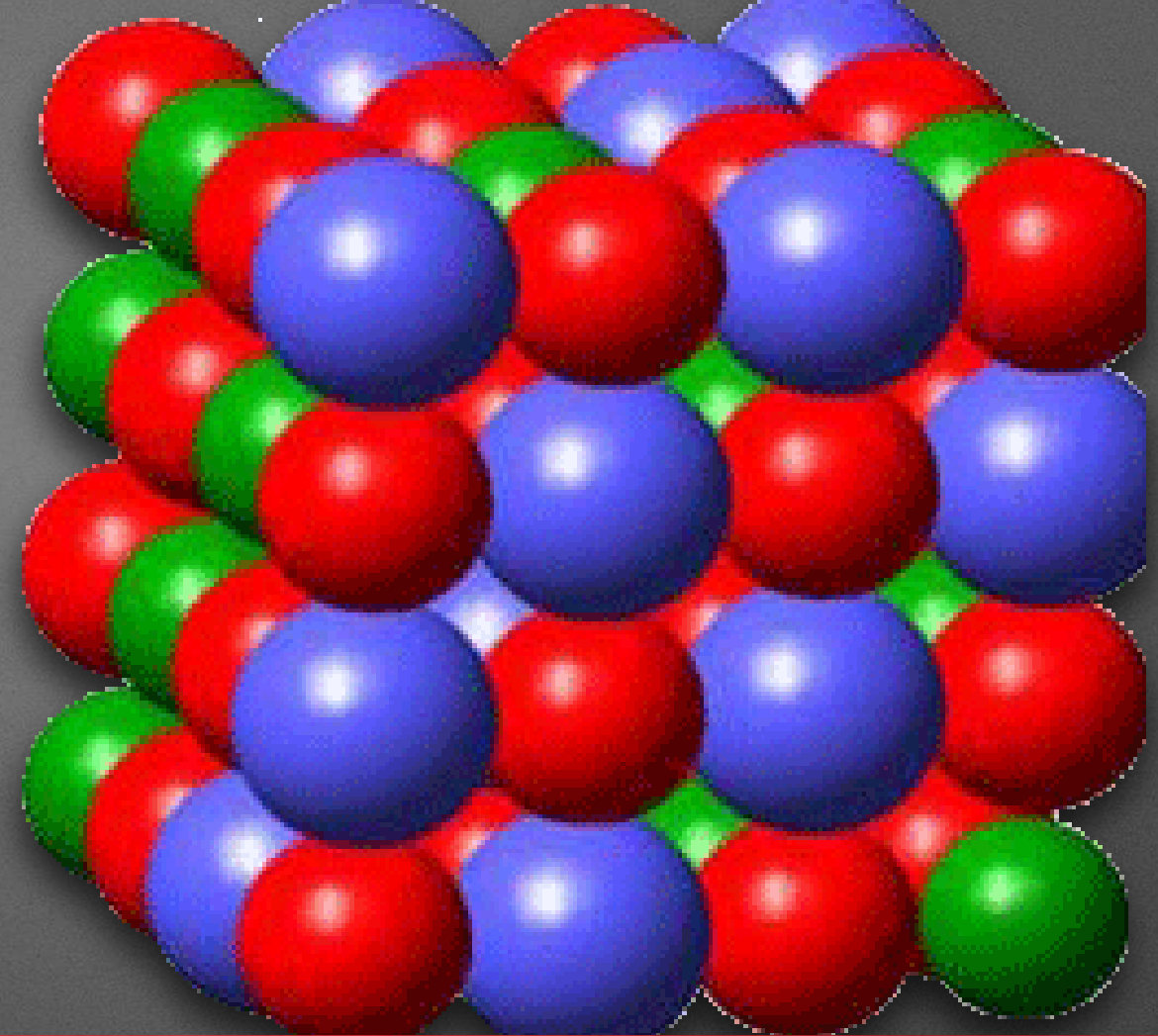


GAS

ADD HEAT

sciencewithme.com



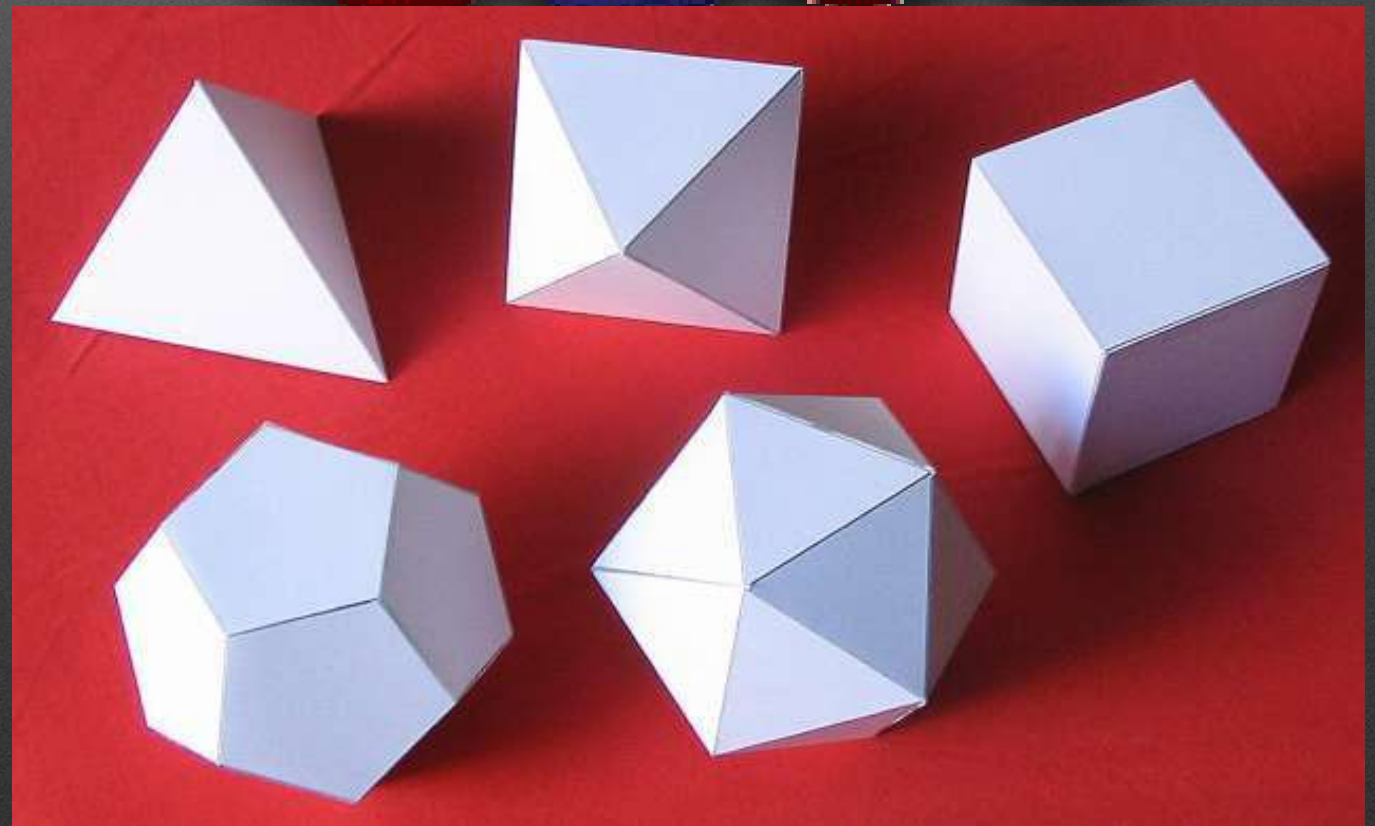


Solid

- Definite shape
- Fixed size
- Particles are tightly packed

Examples are

- table
- door
- bricks

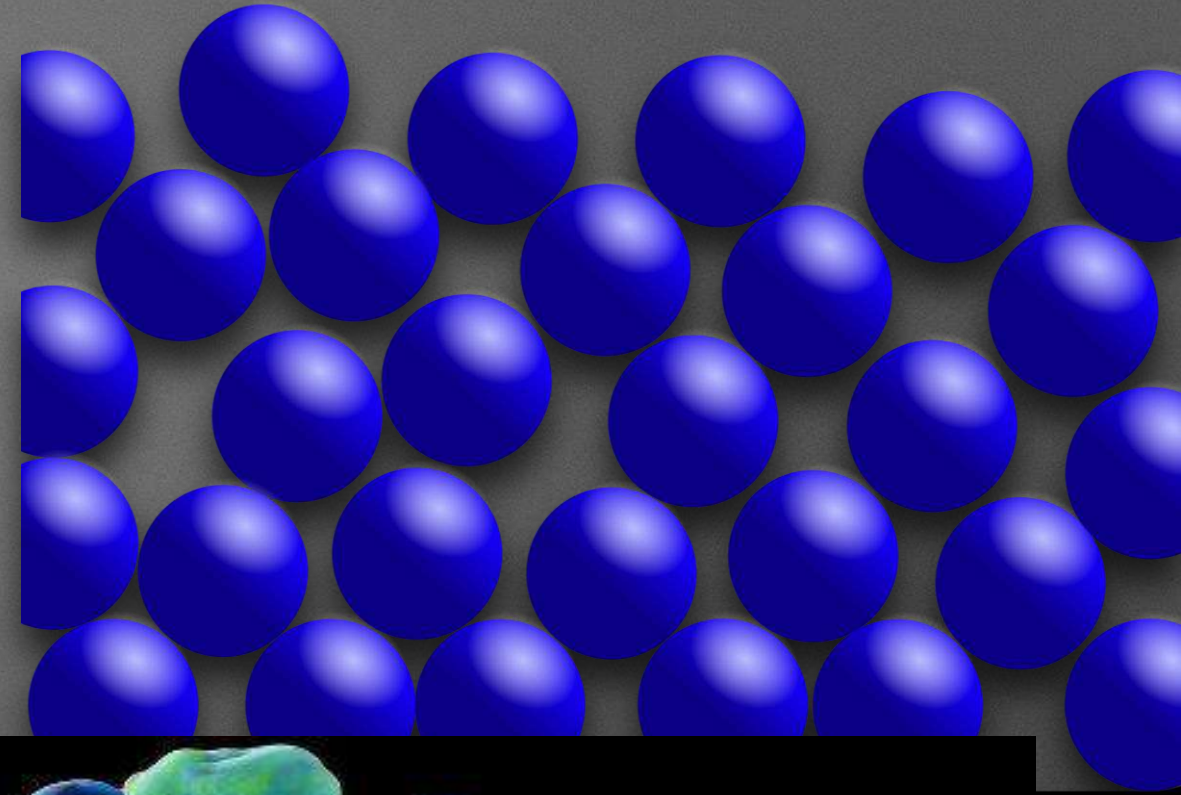


Liquids

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

Examples are

- water
- milk
- coffee

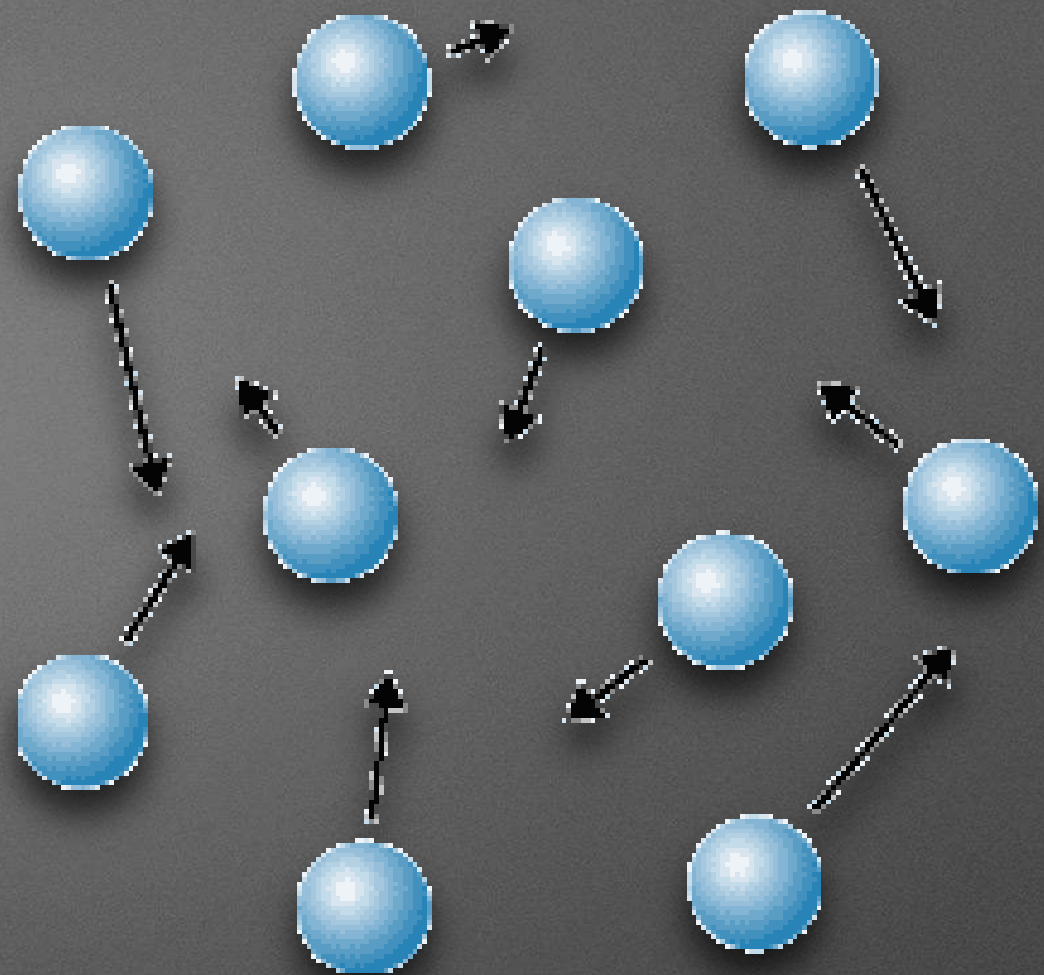


Gas

- takes on shape of the container
- no fixed size
- particles are far apart

Examples are

- air
- carbon dioxide
- clouds



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

- The difference between a solid, liquid, and gas is that a solid is hard. Like a chair, table, and bricks. A liquid is something you can drink like water, coffee, and milk. A gas is air, clouds, and carbon dioxide.