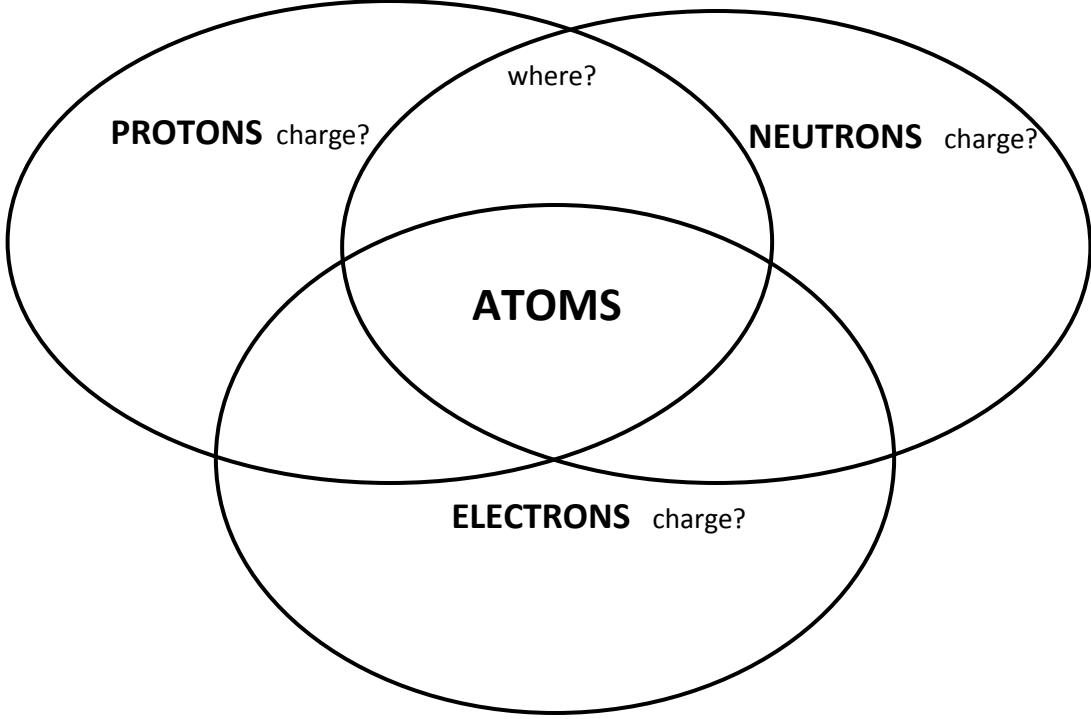
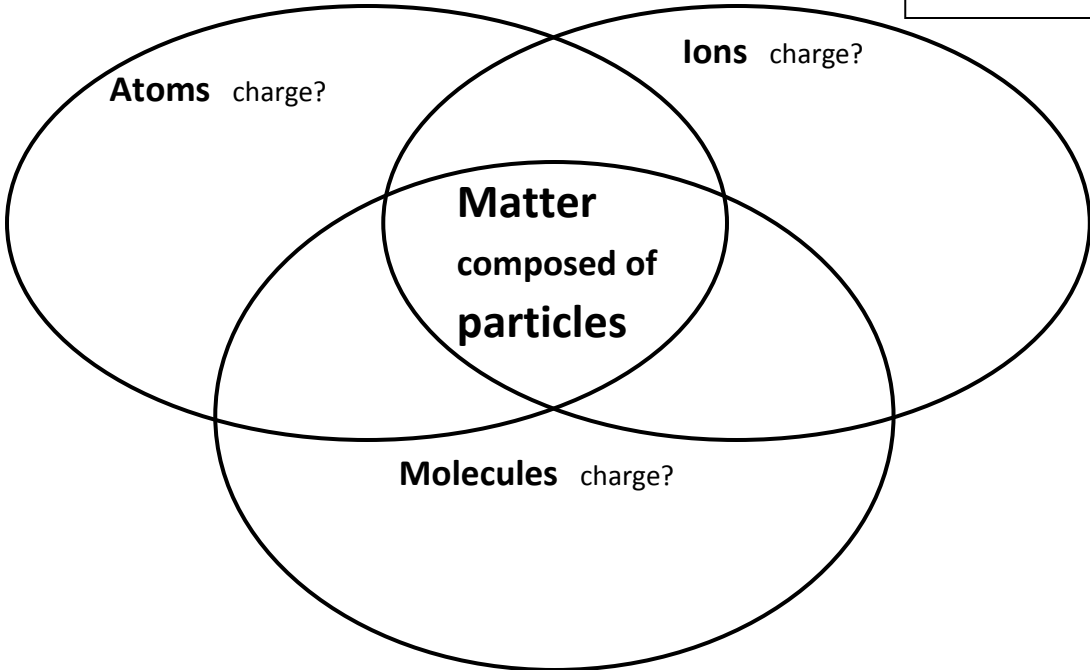


Mass - definition

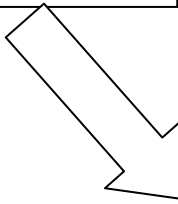
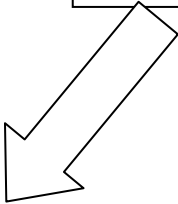
3 kinds of particles



Particle Model	Solid	Liquid	Gas
Particle freedom of movement			
Particle spacing			

Energy may be transferred between the system and the surroundings

Energy - definition



Kinetic Energy - definition

Potential Energy - definition

Finish the equation.
KE =

Finish the statement.
PE depends upon _____

At the particle level, this is all about **temperature**

At the particle level, this is all about **attractions between particles**

