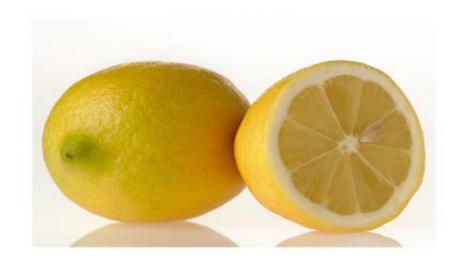
Magnetic



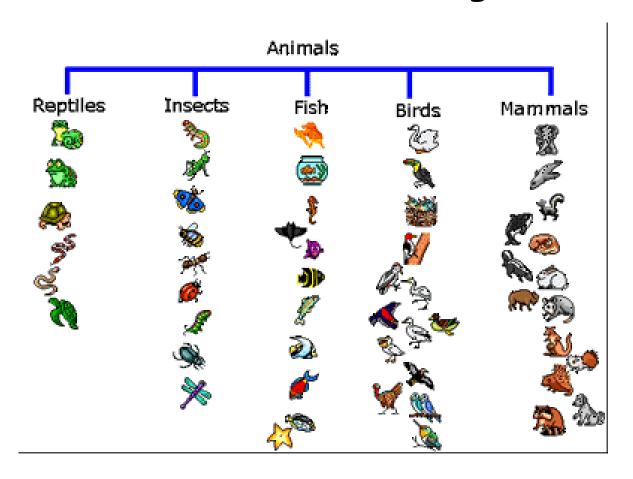
a property of metal that can be pulled by magnets because it contains iron

Physical Properties



the look, feel, taste, sound or smell of an object

classify



R-1

2.5A

to sort objects into groups that are alike in some way

matter



anything that has mass and takes up space

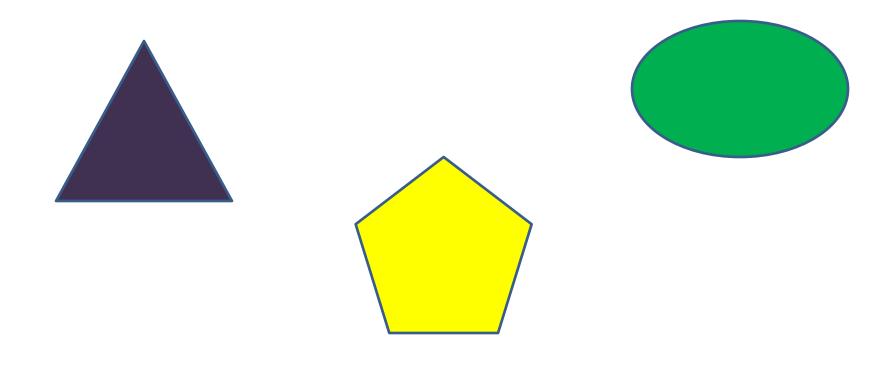
mass





the amount of matter in an object

shape



the quality of a distinct object or body in having an external surface or outline of specific form or figure

texture



what a surface looks and feels like

flexibility



the ability to bend

solid



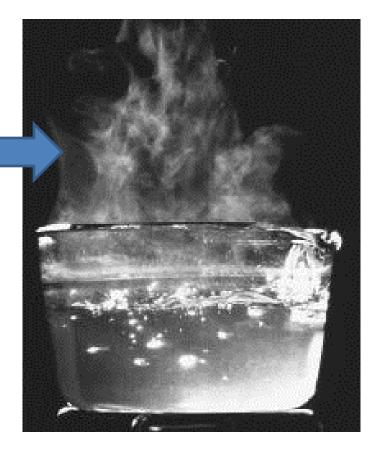
a state of matter that has a definite shape

liquid



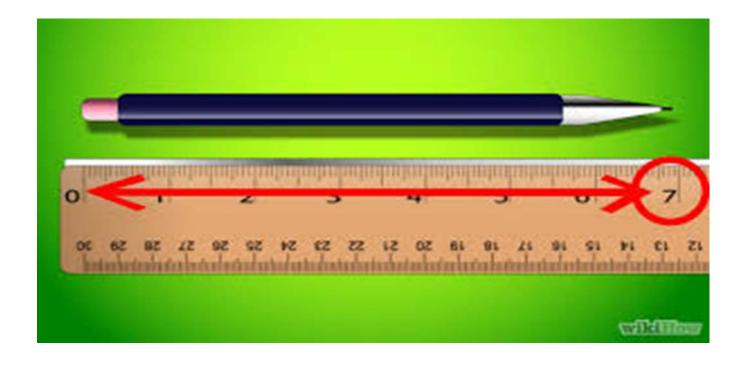
a state of matter that flows and takes the shape of its container

gas



a state of matter that does not have a shape of its own

length



how long an object is

liter



a metric measurement used to find volume

friction



a force that slows objects down

gravity



by Frits Ahlefeldt

a force that pulls objects toward each other

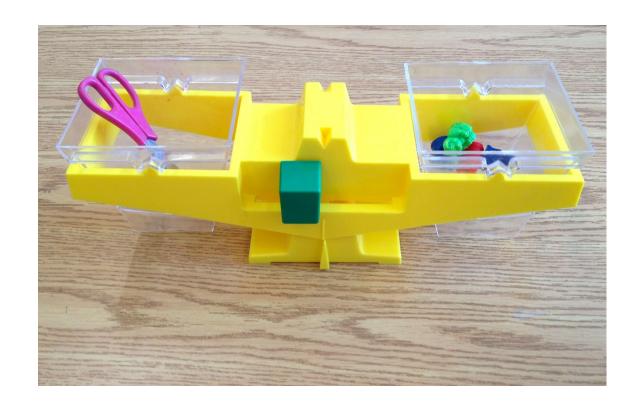
temperature





how hot or cold something is

balance



a tool used to find the mass of two objects

force





push pull

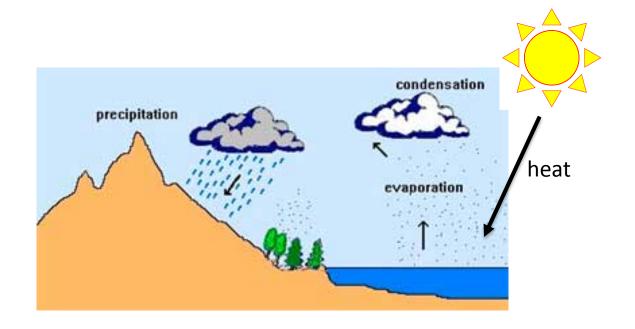
a push or a pull

hypothesis



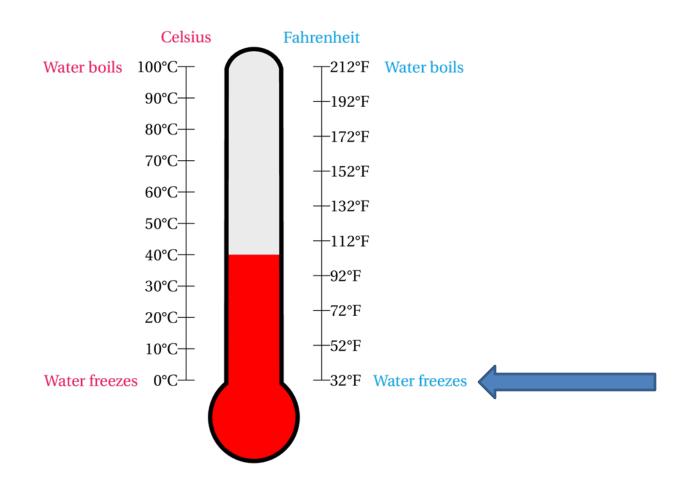
an idea that can be tested by an experiment or observation

evaporation



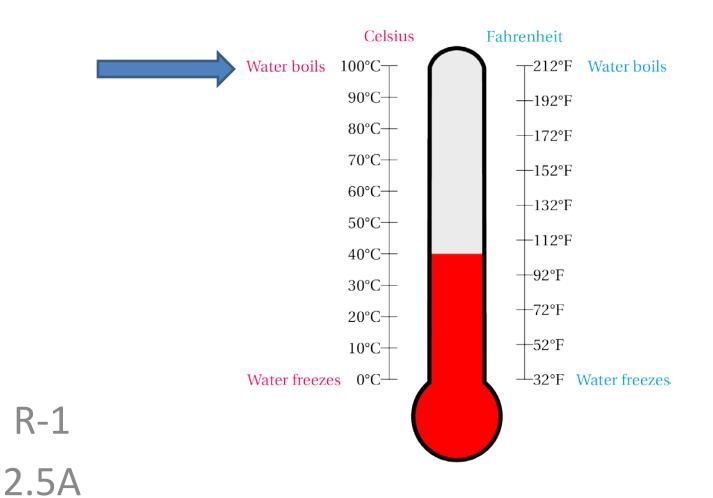
the process where a liquid changes to a gas

Melting point



the temperature at which a solid changes to a liquid

Boiling point



the temperature at which a liquid changes to a gas

centimeter



a metric measurement used to measure short lengths

dissolve



R-1

2.5A

to mix completely with another substance