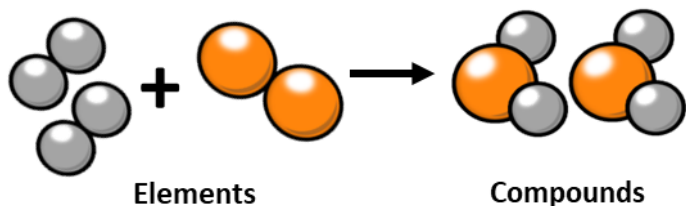


1. Key Vocabulary

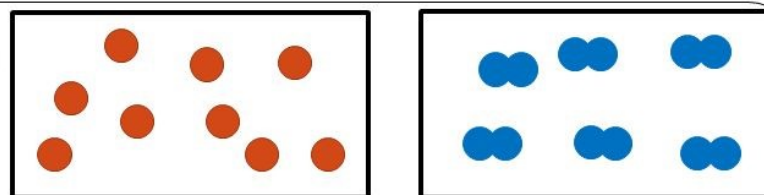
Atom	The smallest particle of a chemical element that can exist.
Element	A substance made from only one type of atom. Found on the periodic table
Compound	A substance made of two or more different types of atom chemically bonded together.
Reactants	The chemicals that react with each other at the start of a chemical reaction.
Products	The chemicals that are formed in a chemical reaction
Conservation of mass	The mass of the reactants equals the mass of the products
Word equation	An equation in which only the names of the reactants and products are used to model a reaction.
Symbol equation	gives more information about a chemical reaction because it includes the symbols and formulae of the substances involved.
Period	Elements in the same row going across the periodic table.
Group	– Elements in the same column going down the periodic table



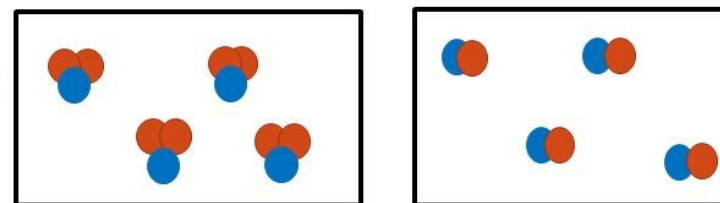
2. Mixtures

Dissolve	Becomes part of a liquid
Solution	A solvent containing a dissolved solute
Soluble	Something that does dissolve
Mixture	A solvent containing solid particles that do not dissolve

ELEMENTS:



COMPOUNDS:



MIXTURES:

