Wednesday, August 22, 2012 – Notes

<u>Chemical Reaction:</u> process that changes, or transforms, one set of chemicals into another.

Reactants: substances that enter into a reaction.

<u>Products:</u> substances that are produced by a reaction.

Example:

<u>Dehydration Synthesis:</u> a chemical reaction where 2 substances are bonded together and a water is produced.

Example: The reaction between glucose and fructose to form sucrose. Water is a by-product of the reaction.