Chemistry Syllabus #2

**Chapter 7**

**Vocabulary**

Ionic bond Molecule

Covalent bond Ionic compound

Cation Empirical Formula

Anion Monatomic ion

Polyatomic ion Binary ionic compound

Hydrate Acid

**Questions**

Pg 252 # 2,3,7,9,15,20,22,23,24,25

**Chapter 9**

**Vocabulary**

Chemical reaction Decomposition

Reactant Direct Combination (Synthesis)

Product Single Replacement

Chemical Equation Double Replacement

Coefficient Combustion

**Questions**

Pg 300 #1,3,4,5,19,21,22