

## Chemistry Objectives

### Unit 4

### CH 7, 8

1. Perform mole conversions in any direction.
2. Calculate empirical formulas from % comp data.
3. Give pieces of evidence of a chemical change.
4. Differentiate between different types of chemical reactions.
5. Balance chemical equations.
6. Use the activity series and solubility rules to predict products given the reactants.
7. Write total and net ionic equations.