

Outline for Today

Friday, Sept. 21

- Chapter 3: Chemical Reactions and Reaction Stoichiometry
 - Molecular Mass
 - Calculating Empirical Formulas
 - Calculating Molecular Formulas
 - Quantitative Information from Balanced Equations
 - Limiting Reagents

Reading the Textbook: First Read

- Plan to read each chapter of the textbook **THREE** times
- When: 1st read of a chapter happens on the weekend *before* class.
- How: Write down **new terms** and **ideas**

Reading the Textbook: Second Read

- 2nd read happens *after* the lecture.
- How: Do the **practice problems** in the **green boxes**.
- How: Write down **questions** or confusing points. Bring them to **office hours!**

Reading the Textbook: Third Read

- 3rd read happens 1 WEEK **before the exam.**
- What to do:
 - Do the **extra practice problems.** At least one for each section.
 - Refer back to the chapter when you get to a hard question.

Study tip: Making the Best Use of your Homework Time

- **Write out every homework problem** as if you were going to hand them in.
- **Keep your homework organized** in your notebook or binder to review while you study for the exam.
- Use the **extra practice problems** either before doing the homework as a warm up *or* after to brush up on your skills.