

**Chem 116 - Section 1**  
**Spring, 2007**  
**Assignment 2**

**Reading Assignment**

Complete reading Chapter 10, sections 11.1 - 11.6, and 11.8. Continue by reading Chapter 13, except section 13.6.

**Homework Assignment**

Do the following problems, which we will go through in discussions during the week of February 12. Be sure to attend your assigned discussion section. Worked-out answers to these and all other assigned problems can be found on the web site.

Chapter 10: 10.55, 10.57, 10.59, 10.63, 10.65, 10.69, 10.73, 10.77, 10.79, 10.80<sup>1</sup>, 10.81, 10.105.

Chapter 11: 11.13, 11.15, 11.17, 11.23, 11.25, 11.27.

**Test 1**

The first test will be given in class on Friday, March 9. It will cover lecture material corresponding to the assigned sections in Chapters 10, 11, and 13. I will indicate the specific cut-off point in lecture. A sample test and study guide will be posted under "Information" on the web site in the week prior to the test.

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<sup>1</sup>Answer:  $3.7 \times 10^2$  g/mol. See Homework Solutions on the web site for a worked-out solution.