

HELP Chemistry

Dr. Frank, Instructor

Week 2.

We will review Chapter 1 topics, and review problems you had with last week's homework.

Homework due 9/17/08

- 1) Review Chapter 1 in the text
- 2) Study questions 41-85, odd (the answers are in back). If you get them wrong you can do them again for full credit! Show your work, check your answers, and write your score on top of paper (e.g. 19/20), turn in your homework at the end of next week's class.
- 3) Questions to ponder for class discussion (make notes in your lab notebook):
 - a. What is the difference between a fundamental quantity and a derived one?
 - b. What is a dimension?
 - c. Why do we bother with significant figures?
 - d. Why do we do so many calculations in Chemistry?
 - e. How reliable is the scientific method?

Remember to bring to every class:

- a) Chemistry text
- b) Calculator
- c) Lab notebook
- d) Pen (required for lab notebook)
- e) Your homework!