Honors Syllabus #1

Topic: Measurement, Math, and Matter

Readings:

Chapter 1 : Section 1.2 pgs 14-18  (units)

Chapter 2 : Section 2.1 pgs 30-40 (measurement, Sig figs, DA)

      Section 2.2 pgs 42-49 (graphing)

Chapter 3 : Section 3.4 pgs 78-84 (physical/chemical changes)

Vocabulary: (you do not have to write out these definitions, just know the words!

Pg 25 Sections 1.1 and 1.2 all

Pg 53 Section 2.1 all

Pg 53 Section 2.2

Average

Dependent variable

Independent variable

Standard Deviation

Correlation coefficient

Error

Linear regression

Slope

Pg 89 Section 3.4 all

Questions: To be done and handed in!

Section 1.2 (pg 26) 45, 54, 57, 61, 62

Section 2.1 and 2.2 (pg 54-55) 25, 27, 31, 33, 37, 41, 45, 47

Section 3.4 (pg 91) 87, 88, 89, 90, 91, 93, 94