Physics 107: Astronomy, Written HW 1. <u>Due Wed Sep 11 at beginning of class</u>

Write up neatly on a separate sheet(s) of paper solutions for the following problems.

Complete solutions use complete sentences; explain all reasoning; show all steps for any calculations.

Ch 2 #43

Ch 4 #14 (Note: a sketch looking down from above the solar system may help you here).