

# **PHYS425: Homework #1**

Due: Beginning of class, Monday 01/12/2015

Name: \_\_\_\_\_

For all of the following problems. Identify the physics concepts involved (for example: conservation of energy, or Newton's second law), and give a brief outline of a solution. Do NOT solve the problems, only list the steps you would take. Please work on your own paper, and staple to this page to turn in.