

**Homework Assignment #5**  
**Physics 201**

*Due November 1<sup>st</sup>*

**Reading:** Carefully read sections 9.1, 9.2, and 9.5 on momentum and center of mass in Serway and Jewett.

**From the text (Serway and Jewett): Chapter 9**

**Questions** (begin on page 281)

**#5, 7, 20**

**Problems:** (problems begin *on the bottom of* pg 282)

**#1, 2, 4a (skip part b), 9, 39, 41**