

Physics 200B
Assignment 6, due Fri. Oct. 3 2008
Serway & Jewett Chapter 5

Reminder: Answers to odd-numbered problems are in the back of the book. Appendix B of Serway and Jewett contains a mathematics review.

Part I: Problems to do on WebAssign: Listed under Physics 200B, Assignment 6
Note: Please also hand in the free-body diagrams WebAssign asks you to draw.

Part II: Hand-in problem(s) (write out and hand in by 5 p.m. Friday)

1. Serway and Jewett Ch. 5 problem 44 a) and b) only

Extra credit: Serway and Jewett Ch. 5 problem 65

To receive full credit, please show your work and clearly indicate the answer. Don't forget to round to the proper number of significant figures and give units!

Other suggested problems for practice (don't hand in):

Ch. 5 problems 21, 39, 41, 49 a) and b)