

Physics 200B  
Assignment 7, due Mon. Oct. 13 2008  
Serway & Jewett Chapter 6 and 7 (through 7.5)

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 7

Part II: Hand-in problem(s) (write out and hand in)

1. Serway and Jewett Ch. 6 problem 55

2. Serway and Jewett Ch. 7 problem 34

Extra credit: Serway and Jewett Ch. 7 problem 54

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. 6 problems 9, 13, 15, 17, 21, 49

Ch. 7 problems 13, 15, 21, 33, 51