

Physics 200B
Assignment 10, due Fri. Nov. 7 2008
Serway & Jewett Chapter 10

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 10

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

1. Serway and Jewett Ch. 10 problem 49
2. Serway and Jewett Ch. 10 problem 55
3. Serway and Jewett Ch. 10 problem 79 part a) only (part b is extra credit)
4. Extra credit: Serway and Jewett Ch. 10 problem 29

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. 10 problems 5, 19, 27, 39, 41, 47, 71, 77, 83