

Physics 200B
Assignment 12, due Wed. Dec. 3 2008
Serway & Jewett Chapters 13 and 15

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 12

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

1. Serway and Jewett Ch. 15 problem 58

Extra credit: Serway and Jewett Ch. 15 problem 69

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. 13 problems 25, 31

Ch. 15 problems 5, 9, 11, 17