

UNIVERSITY OF ALABAMA
Department of Physics and Astronomy

PH 253 / LeClair

Spring 2010

Problem Set 10

Instructions:

1. Answer all questions below. Show your work for full credit.
2. All problems are due Fri 23 Apr 2010 by the end of the day.
3. You may collaborate, but everyone must turn in their own work.

This homework is entirely for bonus points: it cannot hurt you. If your score is sufficiently good, it will replace your lowest non-dropped homework set to date. If your score is lower than your lowest non-dropped homework set (or you choose not to complete this homework), it will not be counted.

1-3. Complete the three questions from the last exam that you did not choose. If you did more than three questions, choose the three that did not count toward your grade.