Physics 5C

Homework Set #8

DUE: WEDNESDAY MAY 28, 2008

- 1. Questions: In answering the question be sure to briefly explain your reasoning.
- (a) Giancoli, Chapter 30, Question 8.
- (b) Giancoli, Chapter 30, Question 10.
- (c) Giancoli, Chapter 30, Question 13.
- (d) Giancoli, Chapter 30, Question 20.

To earn full credit on the following problems, you must exhibit the steps that lead to your final result. The grading of your homework will be based on the clarity of your method of solution as well as on your final answer.

- 2. Giancoli, Chapter 30, problem 26.
- 3. Giancoli, Chapter 30, problem 33.
- 4. Giancoli, Chapter 30, problem 38.
- 5. Giancoli, Chapter 30, problem 46.
- 6. Giancoli, Chapter 30, problem 58.
- 7. Giancoli, Chapter 30, problem 68.
- 8. Giancoli, Chapter 30, problem 96.