

*DUE: WEDNESDAY JUNE 4, 2008*

1. Questions: In answering the question be sure to briefly explain your reasoning.

- (a) Giancoli, Chapter 31, Question 7.
- (b) Giancoli, Chapter 31, Question 11.
- (c) Giancoli, Chapter 31, Question 16.
- (d) Giancoli, Chapter 31, Question 17.

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 31, problem 5.
- 3. Giancoli, Chapter 31, problem 10.
- 4. Giancoli, Chapter 31, problem 20.
- 5. Giancoli, Chapter 31, problem 30.
- 6. Giancoli, Chapter 31, problem 36.
- 7. Giancoli, Chapter 31, problem 38.
- 8. Giancoli, Chapter 31, problem 40.
- 9. Giancoli, Chapter 31, problem 44.
- 10. Giancoli, Chapter 31, problem 58.

*Note:* In order to avoid conflicting with the Inauguration of Chancellor Blumenthal at 10 am on Friday June 6, there will be no class that day. The lecture on Wednesday June 4 will include a review of the entire course. The Final Exam will be in Thimann Lecture 3 at noon – 3 pm on Thursday June 12. You may bring three pages of notes to the Final Exam.