

**Physics 112**  
**Quiz #1**  
**August 25, 1999**

Name: \_\_\_\_\_

*1.5 points each; Total: 10.5 points.*

1. What fraction of the course grade is determined by your quiz score?
  - A. one tenth
  - B. one fifth
  - C. one quarter
  - D. one third
  - E. one half
  
2. You turn in your homework on the due date, but two hours late. Then:
  - A. It will be graded on the same scale as all the others.
  - B. 10% will be deducted from the grade.
  - C. 25% will be deducted from the grade.
  - D. It will not count for a grade.
  - E. It will be worth a maximum of 50% of the normal grade.
  
3. Our first week's topic of study will be electric charges and Coulomb's law. Should you be prepared to see a question on Coulomb's law appear on the third in-class exam on December 3?
  - A. Yes
  - B. No
  - C. It will depend on whether we are behind schedule at that point.
  
4. We are scheduled to begin discussion of magnetism no earlier than Monday, October 18. If we are on schedule, is it possible that there will be question about magnetism on that day's quiz?
  - A. Yes
  - B. No
  - C. It will depend on how much we cover that day about magnetism.
  
5. On September 17, we will have our first exam. Suppose you get only 25 points (out of 50) on that exam; Also suppose you have received zeroes on all six quizzes up to that point, and you still haven't handed in any of your assigned homework, which would have been worth, say, 20 points for full credit. (Note that we will have at least 25 quizzes altogether.) You have also received 7 Class Quiz points out of 10 possible at that time. What is the maximum final grade it is *mathematically possible* for you to get?
  - A. A
  - B. B
  - C. C
  - D. D
  - E. F
  
6. Suppose you get 100% on all quizzes, in-class exams, and homeworks, get 90% on the final, but never come to class Wednesdays and so miss all Class Quizzes. Disregarding lab points, what is the maximum grade you can get?
  - A. A
  - B. B
  - C. C
  - D. D
  
7. What types of questions can you expect on the in-class exams? ***Circle all that apply.***
  - A. multiple-choice questions
  - B. short-answer questions
  - C. complicated mathematical calculations
  - D. questions completely different from quiz and workbook questions
  - E. all of the above