Homework #9

due: Thursday, April 21, 2011

- Write your name at the top of each page of your solutions.
- Clearly indicate the start of the solution for each problem.
- Properly order and staple all pages of your solution.
- Show all of your work!
- A solution that requires physical units is incorrect without them.
- Clearly identify your result (e.g. box or circle the result).
- Always write neatly! If it cannot be read, it will not be graded!

- Always read the associated sections of the textbook before attempting the homework problems!

1. Roth & Kinney – problem 11.1
2. Roth & Kinney – problem 11.5
3. Roth & Kinney – problem 11.10 – parts (a) and (b) only.
5. Roth & Kinney – problem 12.3
6. Roth & Kinney – problem 12.4
7. Roth & Kinney – problem 12.7
8. Roth & Kinney – problem 12.8 – part (a) only.
9. Roth & Kinney – problem 12.20 – parts (a) and (c) only.