Rules: You may use one 3x5 inch card of notes and your calculator. Assume that all numbers I provide are accurate to at least three significant figures and calculate your numerical answers to three significant figures. You must include units with all numerical answers, and please box your answers. You must show all of your work. This means you should show any equations you use and also show how you put numbers into those equations. Scratch out or erase any work which you do not want me to grade - don’t leave two different attempts at a solution. Ask for clarification if you aren’t sure what I am asking you to do. Points are given in parenthesis for each question and problem. You may ask for any constants you think you need which you do not find on the exam, but I will not supply any equations during the exam.