Physics, Preparation for Tuesday, Nov. 7

Read N4 from Six Ideas

Office Hours

Some of you are too polite to just come by the West Duplex and knock. *Therefore, for the rest of the term, I am adding office hours starting at 10am on Monday and Thursday till whenever people leave.* If nobody shows up in the first half hour, I will likely go off and do other things. So come by between 10:00 and 10:30 and stay as long as you like. I remain available at most other times.

Presentations

N3 Presentations

- 1. Will & Emma, N3M.10, p. 52, I'm hoping you will make a worksheet that leads everyone through part (a), and run the software for them for part (b), http://www.physics.pomona.edu/sixideas/resources.html)
- 2. Hexi & Trey, N3R.1, p. 52, a graphical solution and an algebraic solution are both possible
- 3. Rebecca & Jack, N2R.2, p. 52, a graphical solution and an algebraic solution are both possible for this one too

N4 Problems to Work and Discuss

- 1. N4B.2, p. 67
- 2. N4B.3, p. 67
- 3. N4M.1, p. 68

Theory Presentation

Can people talk to me over the weekend (especially Sunday afternoon) or Monday afternoon about what they might like me to prepare for Tuesday morning. I could prove the fundamental theorem of calculus. It is a remarkable result.