

Reminders 8-25-10:

-ADDS IN LAB

Lecture 12:30-1:50PM MW ALL SECTIONS

Section 82155 2:15-3:20PM W(lab)-Lottery

Section 82156 2:15-3:20PM M(lab)-CLOSED NO MORE ADDS

Section 82159 11-12:05PM T(lab) 5 openings

-Log onto Webassign ASAP!!! 1st Homework Due Tuesday 8/31.

-Log onto Computers

-Website will migrate to Blackboard soon!!!!

-Lab software can be obtained from desktop of computers in lab.

-Read Chapter 1, 3.1-3.2, 4.1-4.2 and Appendix A

-Sign up for Physics 2X. Homework will be discussed in this class, not (generally) during lecture.

-The Measurement Worksheet is an individualized lab; each person must have their own set of data for the blocks.

-The Measurement Worksheet can be done either in black or blue pen or it can be typed in Microsoft Word. The Word document will be made available shortly.

-All Lab Reports are worth 20 points. They all require a cover sheet. Due date is next week in your lab session.

-One lab precheck is allowed for the 1st 3 labs this semester. You must come at least one day before it is due with a completed lab report.

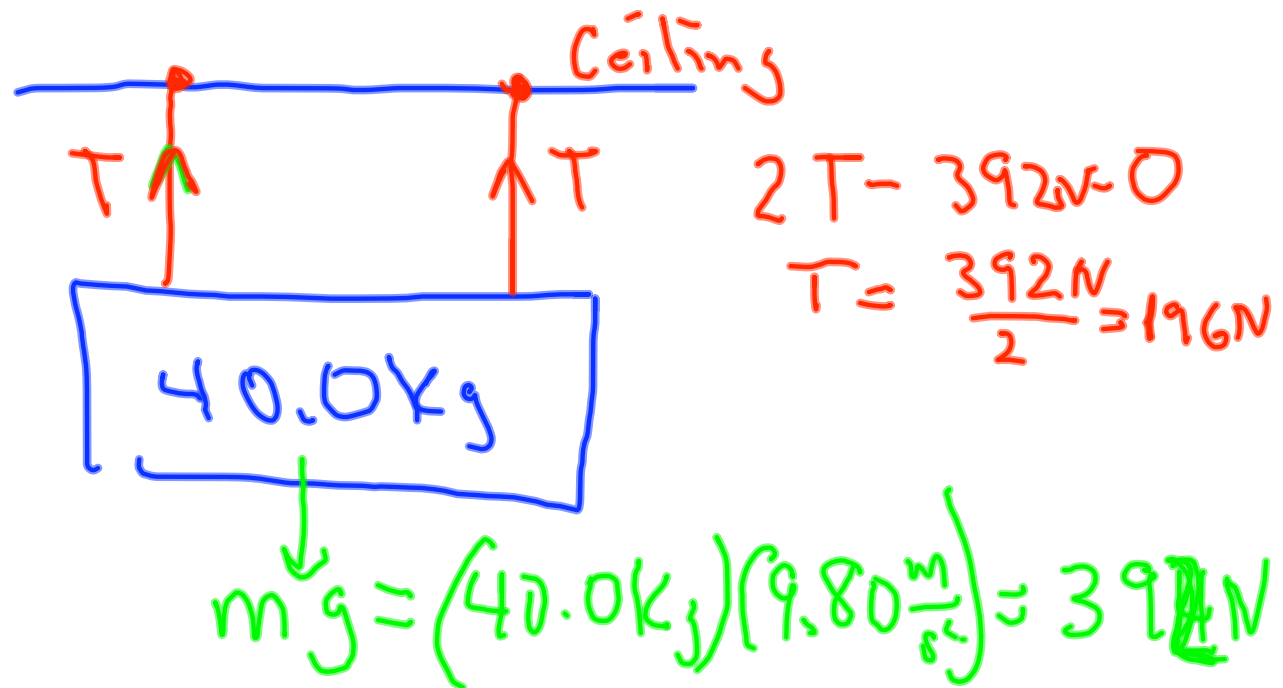
Objectives:

-Forces & Vectors

-Statics

- **Example**

- Two vertical strings are attached to a ceiling of a room to support a 40.0 kg mass. If you denote the tension in the string by T find the tension in the strings?



$$2T - 392 \text{ N} = 0$$

$$T = \frac{392 \text{ N}}{2} = 196 \text{ N}$$