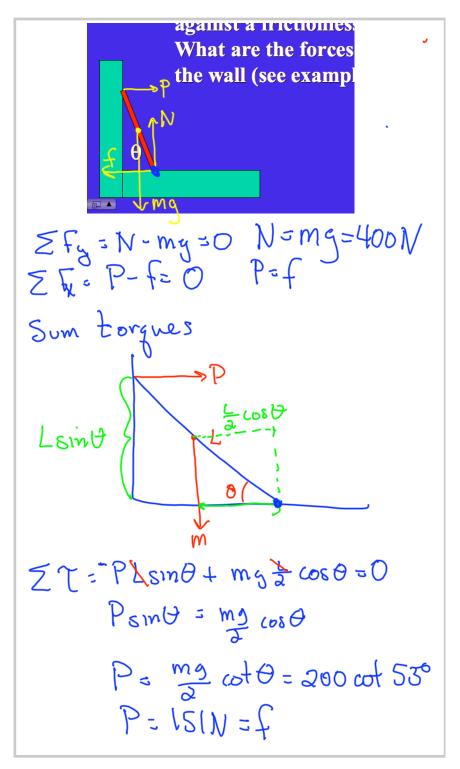
Reminders 04-22-10:

- -POW 10 Due Today
- -Quiz in Recitation Next Week (Ch 11 and 12)
- -Exam 4 Thursday April 29 Chapters 10-12
- -Problem number 2 Chapter 11 is asking for the location of the new reference point to that produces a torque this minus one-half of that in part (a).

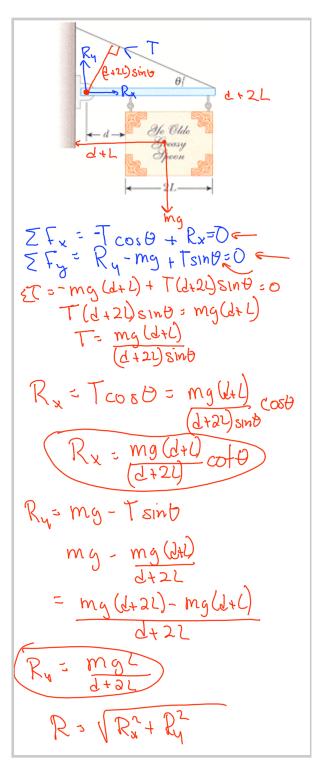
Objectives

- -Conditions for Equilibrium
- -Center of Gravity
- -Examples, Examples

Title: Oct 14-9:44 AM (1 of 5)



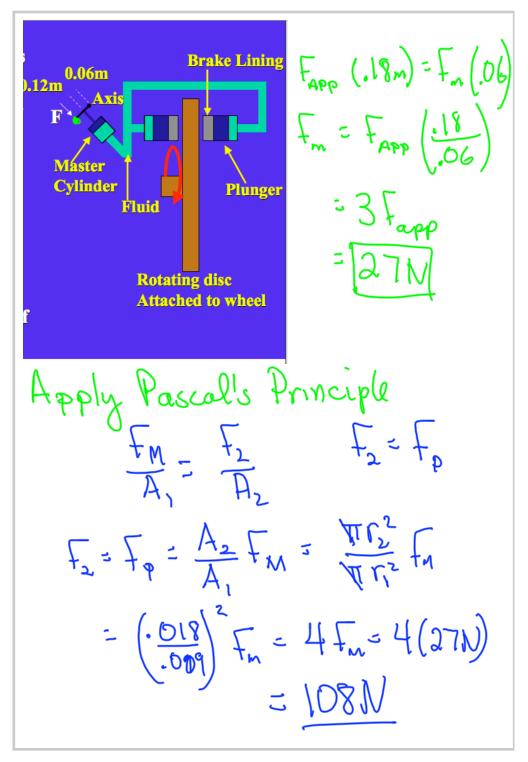
Title: Apr 22-11:13 AM (2 of 5)



Title: Apr 22-11:38 AM (3 of 5)

Sum torques about center of mass N=m9 f=mv2 N(=)- (h)=0 R N & = f(h) Mid 9 = 100 (1) higher the c.m. of the vehicle the lower the max. speed.

Title: Apr 22-10:28 AM (4 of 5)



Title: Apr 22-10:29 AM (5 of 5)