

Thursday, October 4/12
Physics 122/121

Bus Supervision PM

1. Torque Lab - Procedure Manuals - Page 67 - Experiment 10.2

2 Days Late

2. Questions re Torque Problems?

$$\#5. F \vec{h}_\eta = 22.1 N, \quad \eta \uparrow$$

3. Mock Quiz - Friday - 2 Problems

4. Intro to Relative Velocity

$$\#6. F \vec{h}_\eta = +1.3 \times 10^3 N$$

5. Boat Simulation:

<http://www.physicsclassroom.com/shwave/rboat.cfm>

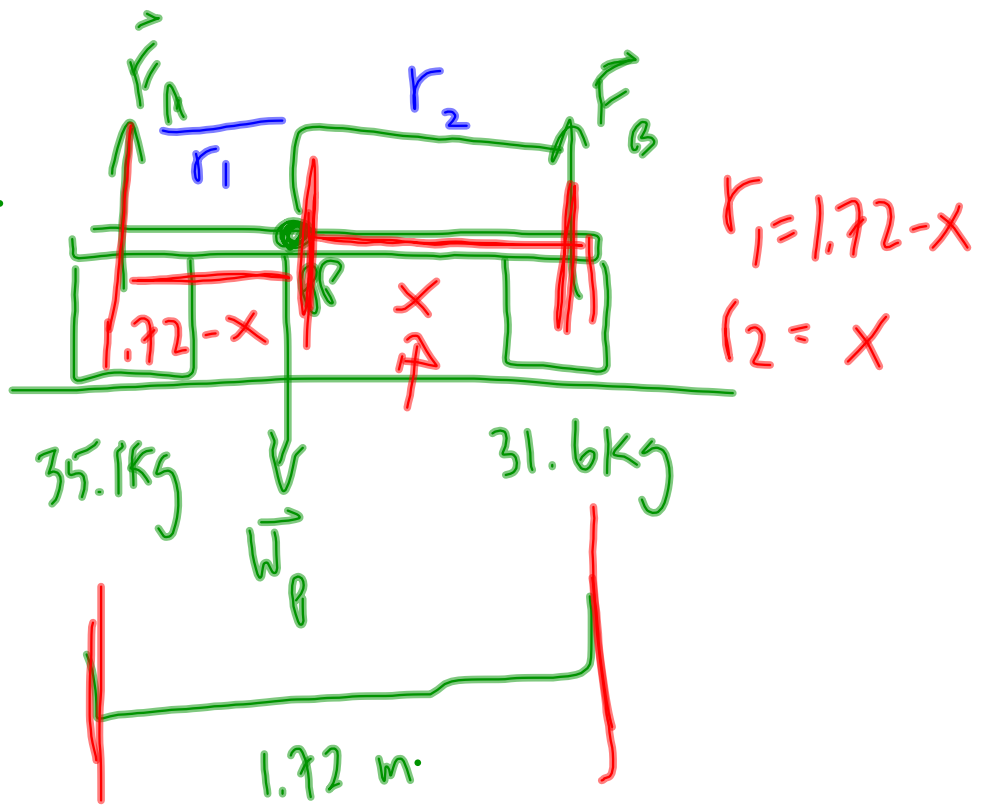
Stopped Here P6

6. Boat Problems - Examples

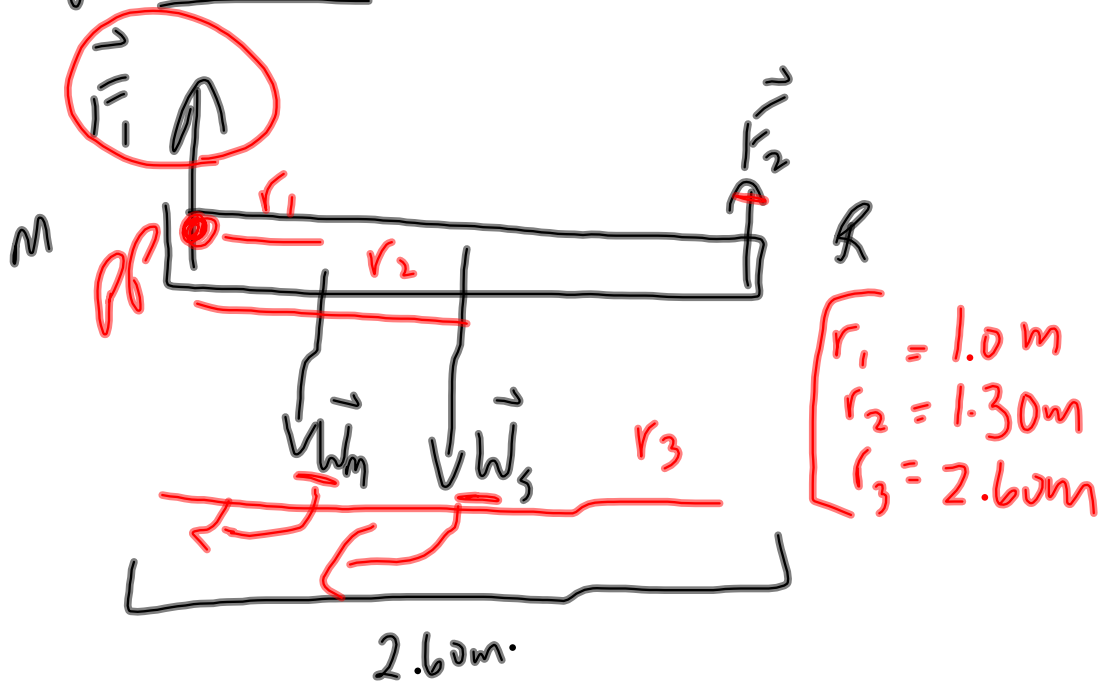
Stopped Here P1



#19.



Pushmedics



$$\tau_{\text{net}} = 0$$
$$-\tau_{W_m} - \tau_{W_s} + \tau_{F_2} = 0$$

Torque Problems

Handout - Torque

Textbook - Page 501 #31
Page 529 #27

Textbook - Page 501 #33 (a)
Page 529 #28 (a)

Handout - More Torque Problems