

Friday, October 12/12

Physics 122/121

1. Boat Simulation:

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

Pass In: #4-9 (2D Late)

2. Page 110 - #21, 22, 25, 27(a)

Page 117 - #23, 24, 29

#25 (Level 1)

} Monday
HW

3. Activity: Go With the Flow- Page 111 -> Complete calculations

4. Subscripts for Plane Problems

5. Intersection Problems

6. Handouts (3)

7. Test Torque and Relative Velocity

-> Thursday

Stopped Here P1

Stopped Here P6



Torque Problems

Handout - Torque

Textbook - Page 501 #31
Page 529 #27

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

Handout - More Torque Problems

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

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

Relative Velocity

Page 110 - #21, 22, 25, 27(a)

Page 117 - #23, 24, 29

#25 (Level 1)

* 25. Level 1 \Rightarrow text
Incorrect

Handouts (3)