

Monday, September 9/12
Physics 122/121

1. Formative Assessment
 2. Check -> Worksheet: Vectors - Perpendicular Components #4-6
 3. Reminders from Last Year
 4. Force Problems Involving Components
Type I - Pushing or Pulling an Object
 5. "Try" Problem - [HW](#)
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6. Worksheet: Force Problems - Type I
 7. Pocket Lab
 8. Static Equilibrium
 8. Miyoko Shida - Feather
 9. Type II - Suspended Objects



Formative Assessment - Technical - Monday, Sept. 9/13

Determine the resultant of 243 km, 50.0° N of E and 57.0 km, 20.0° S of E. (268 km, 38.5° N of E)

Try - HW - Monday, Sept. 9/13

A man pulls a 17 kg lawnmower with a force of 96 N directed along the handle which is at an angle of 25° to the horizontal. If the coefficient of friction between the tires and grass is 0.43, calculate the acceleration of the lawnmower. Include a labelled sketch or FBD.

Attachments

Course Outline - Physics 112 1 (2013).doc

Course Outline - Science 10 NS (2013).doc

Course Outline - Physics 122 1 (2013).doc

Course Outline - Intro to Env Sci 120 (2013).doc