Problem Set 4

ⓘ This is a preview of the published version of the quiz

Started: Nov 22 at 7:45a.m.

Quiz Instructions

Solve the problems with pen and paper, making sure you understand your own reasoning! Once you have attempted all the questions, submit your answers in Quercus. You have three attempts, with the highest score of the attempts being your final grade for this problem set.

Question 1 1 pts

A man is pulling two boxes, one on top of the other, up the ramp shown by pulling on a rope parallel to the surface of the ramp. The coefficient of kinetic friction between the ramp and the lower box is 0.444, and the coefficient of static friction between the two boxes is 0.800.