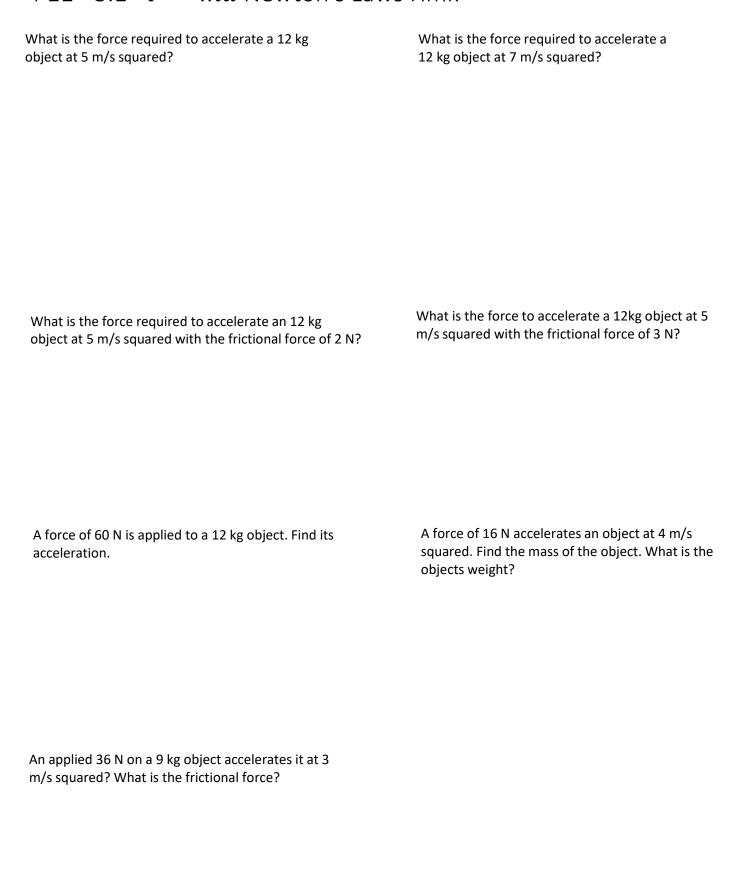
#### P11 - 3.1 - F = ma Newton's Laws Hmk



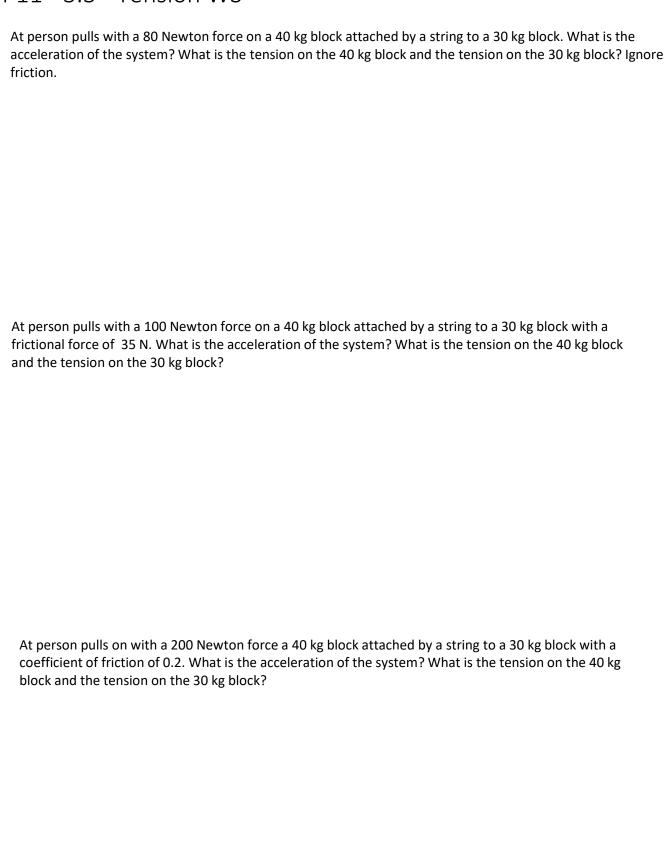
# P11 - 3.2 - $F_f = \mu F_n$ Dynamics Hmk



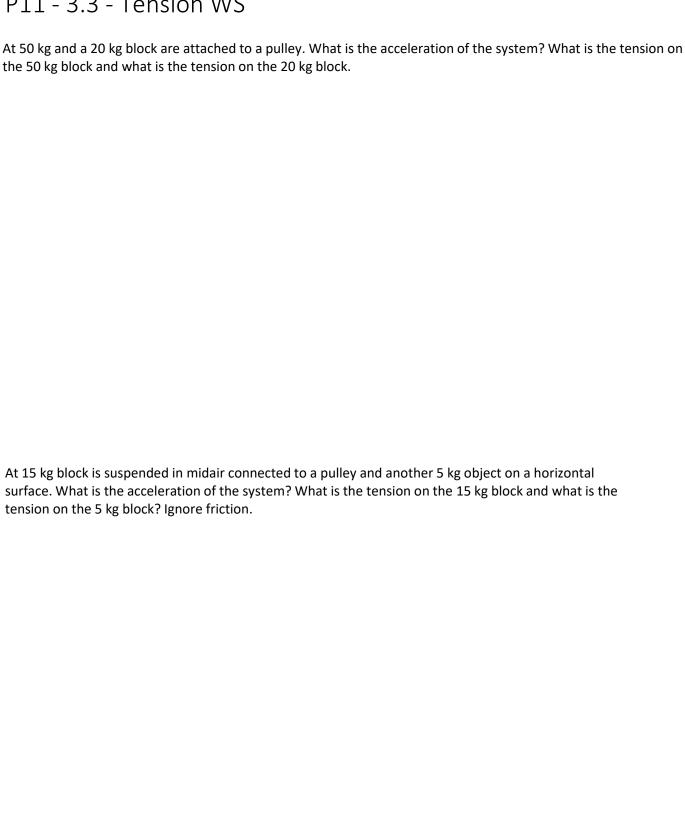
# P11 - 3.2 - Kinematics Dynamics Link

What is the force required to accelerate a 10 kg object from rest to 12 m/s in eight seconds?		
How far did the object go?	What is the velocity after seven seconds?	How long will it take to reach 36 m/s?
What is the mass of an object which ca	an accelerate at 2 m/s squared from rest	to 8 m/s in 20 m?

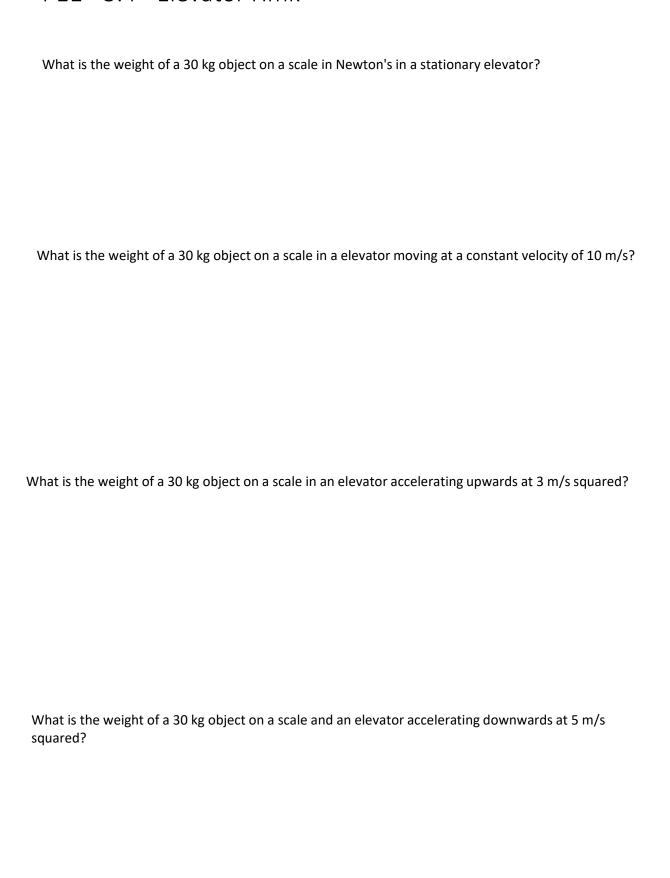
#### P11 - 3.3 - Tension WS



#### P11 - 3.3 - Tension WS



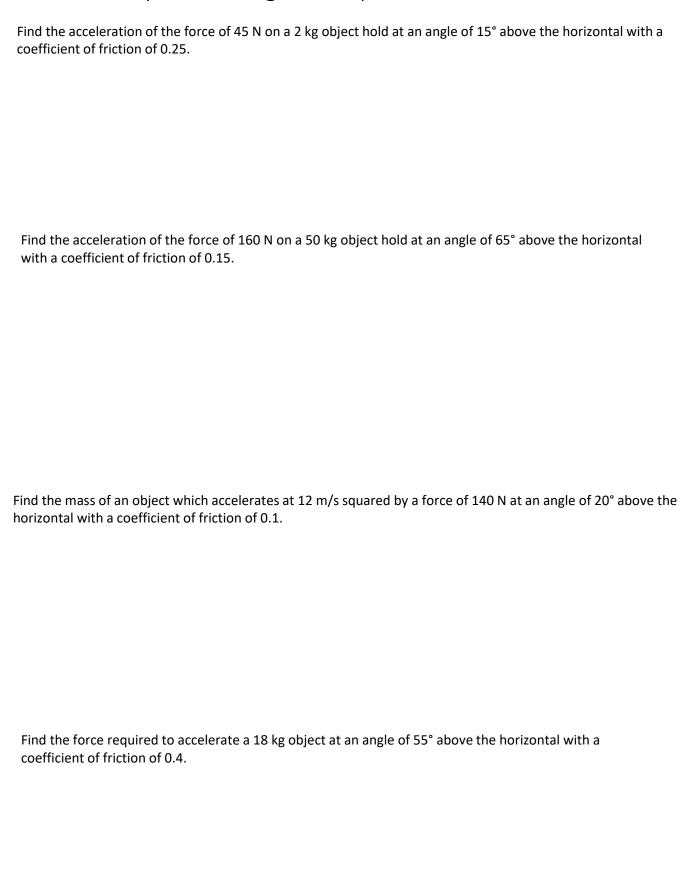
#### P11 - 3.4 - Elevator Hmk



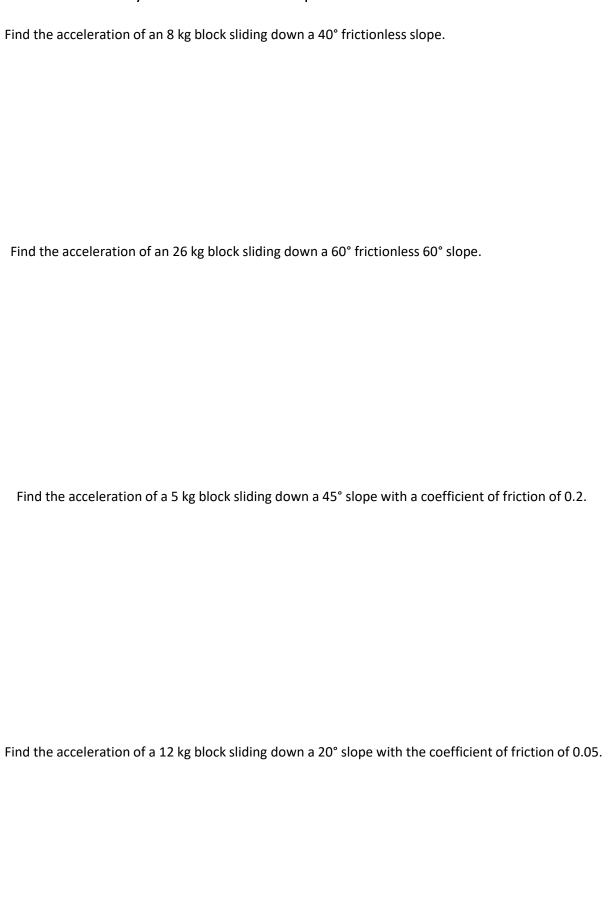
## P12 - 3.5 - Dynamics Trig HMK



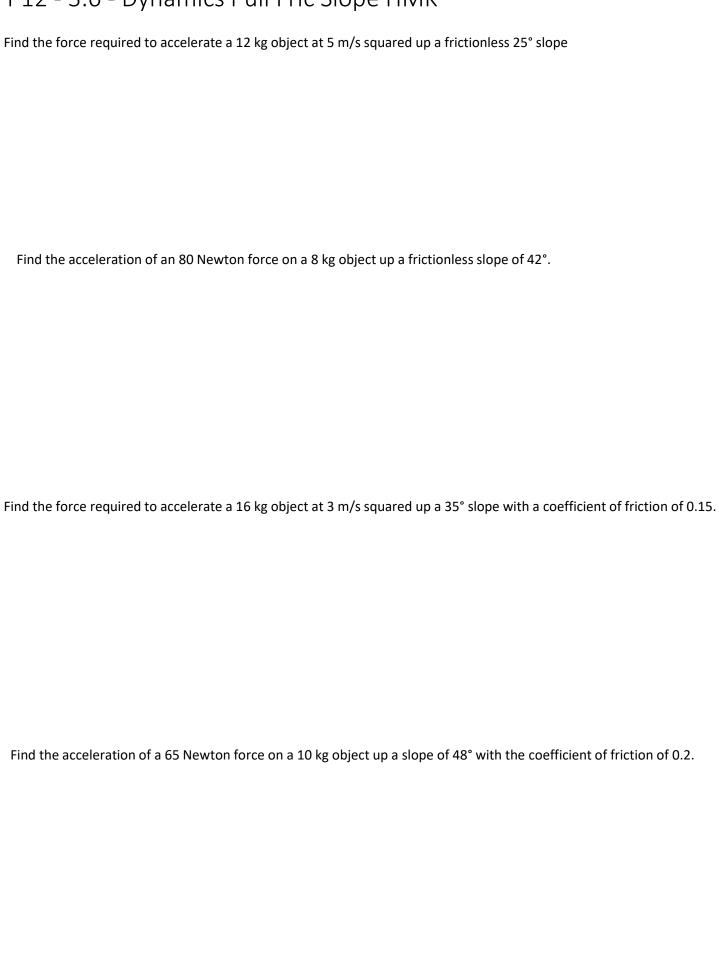
### P12 - 3.6 - Dynamics Trig Fric Slope HMK



## P12 - 3.6 - Dynamics Fric Slope HMK



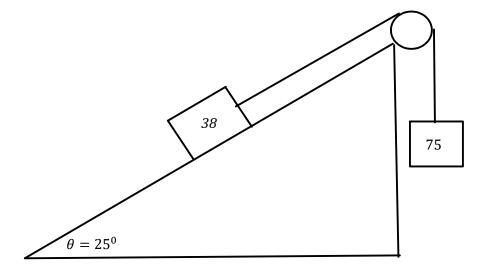
## P12 - 3.6 - Dynamics Pull Fric Slope HMK



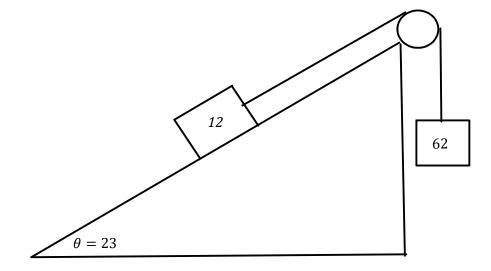
Dyn Page 11	D. D. 11

## P12 - 3.6 - Dynamics Pulley Fric Up Slope HMK

Find the acceleration of the system and the tension on both blocks?

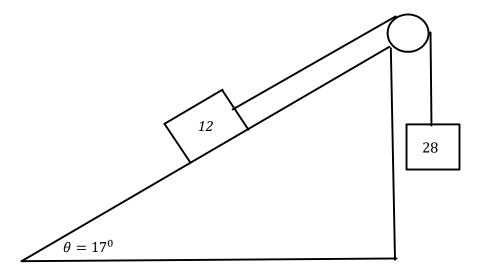


Find the acceleration of the system and the tension on both blocks?



## P12 - 3.6 - Dynamics Pulley Fric Up Slope HMK

Find the acceleration of the system and the tension on both blocks?



Find the acceleration of the system and the tension on both blocks?

