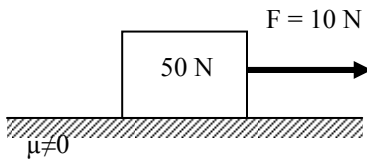


W3.08**STATIC EQUILIBRIUM $\sum \mathbf{F} = \mathbf{0}$**

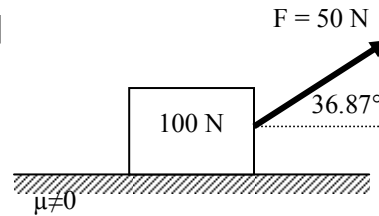
Find the normal force, frictional force & the minimum coefficient of static friction

$$\mu_{\min} = \frac{\bar{F}_f \text{ NEEDED}}{|\bar{F}_{\text{normal}}|}$$

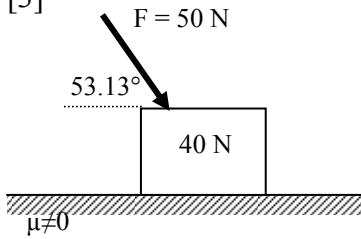
[1]



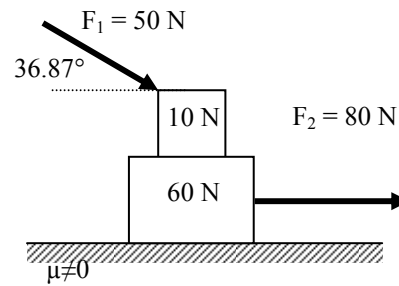
[2]



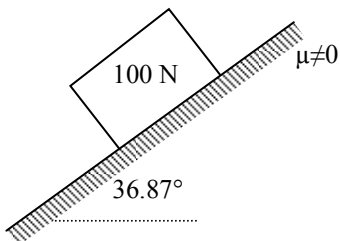
[3]



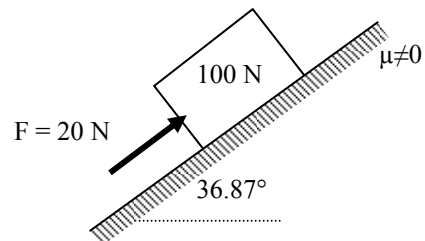
[4]



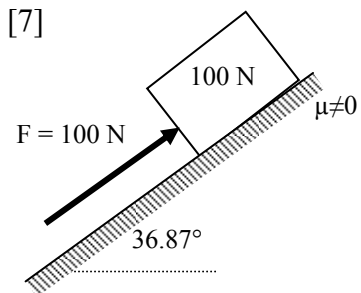
[5]



[6]



[7]



[8]

