W3.11H





(5) What mass (m) would cause the 10 kg block to slide up the incline at a constant speed?

W3.11H

KEY

#1111cc/wwb

Static Equilibrium ($\Sigma F = 0$) with Friction ($\mu \neq 0$)



5 What mass (m) would cause the 10 kg block to slide up the incline at a constant speed?

20°

m=?