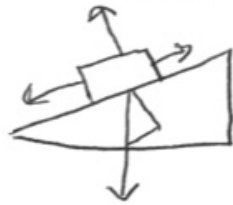


Step 1: Draw FBD



Step 2: Find object's weight $F_w = mg$

Step 3: Find normal force $F_N = F_w \cos \theta$

Step 4: Find applied force $F_A = F_w \sin \theta$

Step 5: Find friction force $F_f = \mu F_N$

Step 6: Find net force $F_{net} = F_A - F_f$

Step 7: Find acceleration $F_{net} = ma$