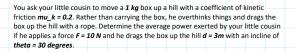
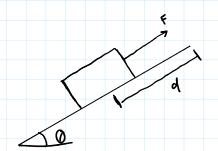
20-R-WE-DK-14 Beginner Pow and efficiency

Inspiration: None





UF = F. d = 10 (3) = 30 J WFF = (0.2)(6.4957)(3)= 5.697426 J

N=(1)(9.81) cos30 = 8.4957

10- (0.2) (8.4957) - (1)(4.41) sin30 = a Gx

 $\Delta S = V_0 t + \frac{1}{2} \Omega t^2$ $S = 0 + \frac{1}{2} (3.3058) t^2$

 $\Delta P = F\Delta V = 10(2.256037261) = 22.560 V Or$