itle		Quiz			10/1
angle	pulls a 35 kg s to the horizon n. If the sled is	tal. He pulls w	ith 250 N and	d there is 195	N of
BONL	JS: What is the	e coefficient of	friction?		
1					

Fzp = 250 N Fape FNA F4 24' 24 cos 29° = 1 Fapp Fx = Fayy cos 24 = 228.4 N Fnot= Fx - Fr = ma  $=\frac{228.9-195}{35}$ Fx-FF 0.9539 m/s2 a= m V = ?V= V. + 2ad  $V_o = 0$  $q = 0.9539 \, \text{m/s}^2$ Zad 112 d = 12m 4.8m/s 1 Bonus: FF=MFN FN+ 195 FN = M= FN = ta 241 = mg - Fapp sin 29. 0.81 7 241 N 2