A: mmlo

one of are perpendicular to the motion and do no work.

From 1s conservative: we'll use conservation of energy

from 1s constant and opposite motion, so  $W = -f_K d$   $F_K = F_K + W$ Cand Wother  $W_K = -f_K d$   $W_K = W_K + W_K = W_K = -f_K d$ KB +  $W_K = W_K + W_K + W_K + W_K = W_K = W_K = W_K + W_K +$ 

1 m V 2 = 1 k x 2 - f x d

this is a very slow speed. But then again it is a toy gan.