

Exam #1 Q 1/2 - 1/2 = 2a AX 5, V -700= 2 bk a, = 8m/52 700+?3=?? Qa=-15 m/s2 1x==at2+Vix = 8 ? = = 1.8 + O++ O = 4+2 = 1/4 18 > My18 >1 700-48t-15t=7t+700 700-3(8t)-1St=0 >700-24t-1St=0 + &t +242+15t=+700 > 42 47t = 700 > t=14,89 seconds 14.89-3=11,89 sec t, + t3=11,89 sec t1=9,tand, E3=9, Ez = 14,89 secs £,= \$ 8,000 82.87° £3= 1500586,19° 11,89 = X cos 82,87°+ Z cos 86,19°

