





#4 (A) D(L(B)
ma the contract of the contrac
To the second se
mg: 5kg
En A En B
$\Sigma F_{x} = Ma$ $\Sigma F_{y} = Ma$
$\frac{(\omega_x - T_1 = ma)}{T_2 - (\omega_2 = ma)}$
$\underline{\text{Usen 30-Ti}} = \underline{\text{ma}} \qquad \underline{\text{T2}} = \underline{\text{ma}} + \underline{\text{W2}}$
7.9,8·5030-71=7a 72=5·a+5:9,8
34,3-T1=7a 172=Sa+49
34,3-7a=T1 11-11-11
= Para la Polea
27 : Ta 100 100 100 100 100 100 100 100 100 10
Ti=0,3.7,5cn 190) 7 Ti=34,3-70
+ Ti = 10,29 - 2,1a Ti = 41,65N
172 72=0,372 sen 90° (C)
- T2=-(1,5a+14,7) T2=5a+49
$T_2 = -1.5a - 14.7$ $T_2 = 43.75N$
=> ZT = I/at/
$10,29-2,19-1,59-14,7=m_{2}^{2}(9)$
-3.60 -4.41 = 0.60
-441 - 420 - 5 [0103ml2]h
Va hacia la derecha
TW HOLLE TO DETECTO

