

(105CANO 136 hi= 62.8 - 31.4 MHg = 31 4 TT (1/2)2.13.6  $N_{HS} = \frac{10 \times 4}{13.6}$  $a = D_c g$   $= D_c a \cdot \begin{cases} P_x = P_y \\ P_{t+10} + P_{t+1g} = P_y \end{cases}$ hy= 40 = 294 cm PALCOHOL + 90 Dughy = DALOHOL TALCOHOL. D420 H20 13.6 hay = DALCOHOL MALCOHOL AB THRO \* MARO AB a=2m/3

$$A_{B} = \frac{31.4}{\pi (1/2)^{2}.13.6}$$

$$h_{Hg} = \frac{40}{13.6} = \frac{2.94}{1} \text{ cm}$$

(Dcg Vg-Dcg Vg) = Dck Q

$$\left(\frac{D_{c}-D_{L}}{D_{c}}\right)\frac{g}{s}=\alpha$$

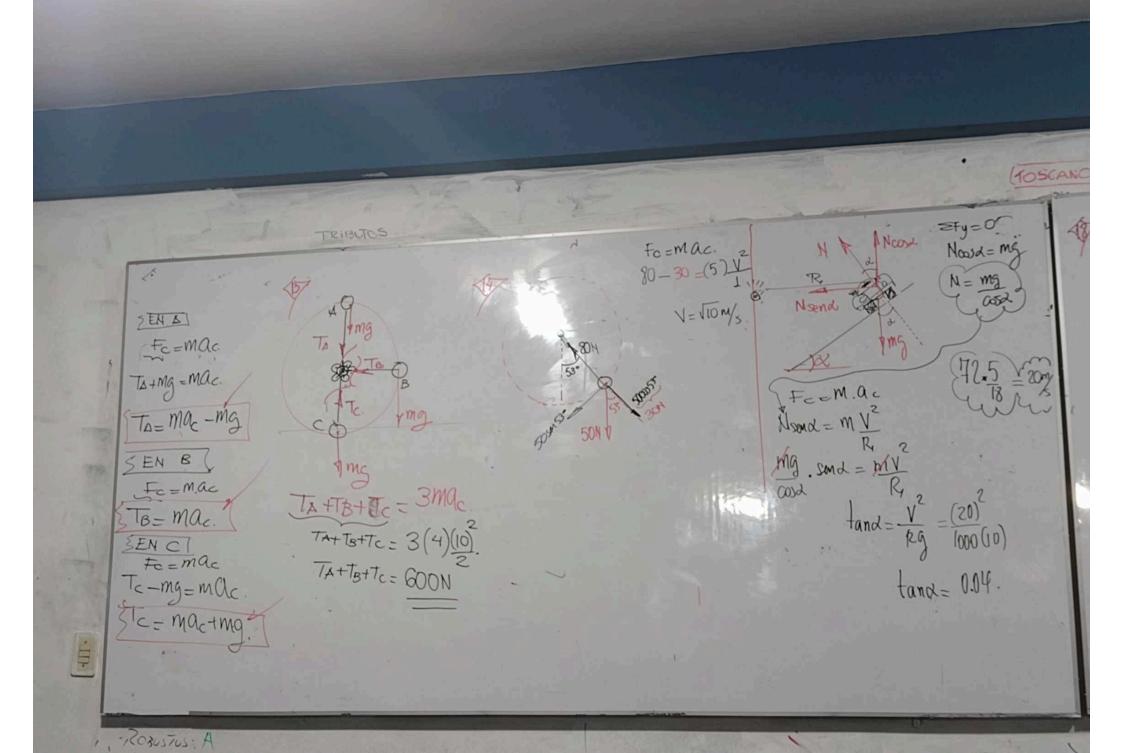
$$\left(\frac{3-1}{3}\right)$$
  $\beta = \alpha$ 

$$0 = \frac{4}{3} \text{ m/s}^2$$

$$(P_{R}-E)(3m37) = M.Pa.(0537)$$
  
 $(P_{R}-E)(3m37) = M(1)$   
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 $(P_{R}-E)(3m37) = M(1)$ 

- DHO \* MHO AB

Ta=



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te=mac linemy

N=mac N=mg

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Mg -m V2

V = V DR

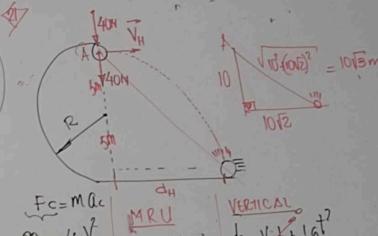
V= 10.20

V=20m/37 20 x18 = 72 Km/ mg o

FC=Mac Mg=MV2 R

V= Jgry (10(1.6)

V= 4m/



 $80 = \frac{4 \sqrt{7}}{5}$   $\sqrt{4} = \sqrt{4} + \sqrt{4}$   $\sqrt{4} = \sqrt{4} + \sqrt{4}$   $\sqrt{5} = \sqrt{4} + \sqrt{4}$   $\sqrt{6} = \sqrt{10} + \sqrt{2} = \sqrt{4}$ 

V = 10 M/s  $d_{H=} 10 \sqrt{2} \text{ m}$  (10) = 5 c  $t = \sqrt{2} \text{ s}$ 

X Combo Moss !

HORIZONTAL

$$F_{c}=M.ac$$
 $N-mg\cos 3-mV$ 
 $N=mV+mg\cos 3$ 
 $N=(1)(0)^{2}+(1)(0)(\frac{3}{5})$ 
 $N=(0)+6$ 
 $N=10+6$ 
 $N=16N$ 

