

Mr a. m = 5 kg	
0 = 370	
F = 71 N	
g = 10 m/s2	
juk = 0,4	
* > F = mq	
f-W. 5737 -th = Ma	
f = w. Sin 370 = Nr W cos 37 = ma	
71-(50.3/5)-(0,4.50.4/5)-5a	
71- 30 - 16=59	
25=89	
5a= 25	
a = 2 m/82	
1.1/	

\$ %.

4) M = 60 kg	(
f - 800 N	$(0s \theta = x/r)$
7 ht= 2m	x= 1 r2 - 72
1 = 1 = 211 M	
0 2 10 m/82	sin 0 = 7/r
01 = 2 m/s2	

* W = m.g	N=M. (02 0	Fg=F-Wand-ma
= 60.10	= 600 . 15/25	= 800-600. 2/2.5 - 60.2
= p00 m	= 7/100 U	= 800-480 - 120
- 000 0	360 N	= 200 N
x = 1/b2 - 1/2		Fg= MKV
= V(2,5)2-(2)2		yk= #9/N
= 16,25-4		= 200/360
= 12,25		2 7 7 3 00
= 1,5 M		Jk = 0,50
		() R

estudee