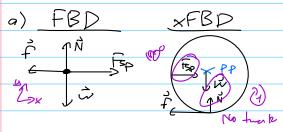


Gin sphere Sold I= 2 m D? m, Rym Spy Asplead x, Rgm Ball Colls to L



b) COFME Colles. Nosip no stide Waynt Cosonte, Non 1 # 70 who. Fredo no wek at cado Befor Aft Use Use Kreka= Uset Kreky + W ZKF+ Zmu2+ 1 1 2 = Kx2 + = mu2+ 1 - 12

NZL xdr Fruit = max

Fruit = max

Kx-f= max

TNCF=I2 R.C $T_{f} = \frac{2}{5} m R^{2} \left(\frac{c_{1}}{R} \right)$ RF= 3 MRa

y=9,24 V=0,~=0, x'=0, v'=? ~= = 12 K2 = mgH+ 2mv, 2+ 1(2mp) (2)

 $f = \frac{2}{5} M_a$ $K_{x} = \frac{2}{5} M_a$ $K_{x} = \frac{2}{5} M_a$

12 Kx2= mg H+ 12 m 2+ 15 m v2 Kx2-2maxl= V2(m+ 2m)

NZL ROX

, 2= 3 (1/m - 2gH) V 2 (S (W 2 - ZOH)

