Mzgh - Mk migcost

I for solid disk: $I = \frac{1}{2} M_p R_p$ $W: V = V \omega$ $V_f = R \omega_f$

= \frac{1}{2}m_1V_f^2 + \frac{1}{2}m_2V_f^2 + \frac{1}{2}\frac{1}{4}w_2^2 + \frac{1}{2}\frac{1}{4}w_1gh.sin\theta



