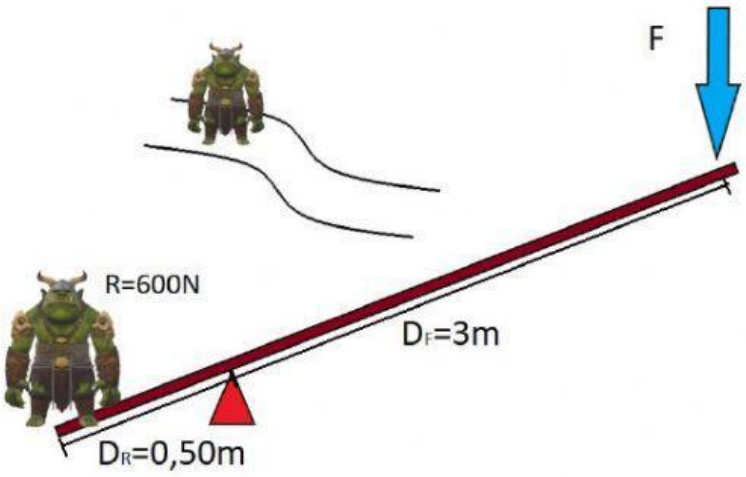
1. Al mig del camí hi ha un orc que no ens deixa passar. Calcula la força que es necessita per moure'l.

$F \times D_F = R \times D_R$

$F \times \quad = \quad \times$

$F = \dfrac{\quad \times \quad}{\quad}$

$F =$



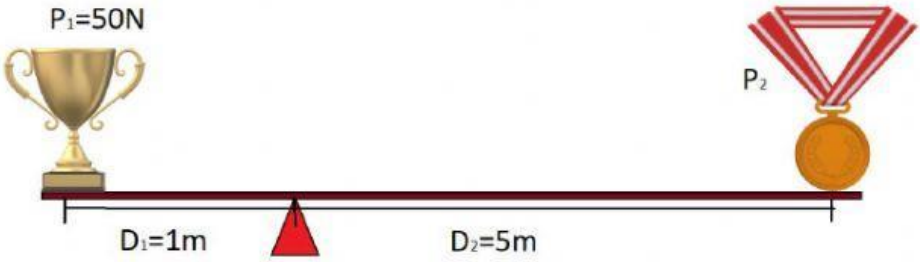
2. Quin és el pes de la medalla si volem que la palanca estigui en equilibri?

$P_1 \times D_1 = P_2 \times D_2$

$\times \quad = P_2 \times$

$P_2 = \dfrac{\quad \times \quad}{\quad}$

$P_2 =$



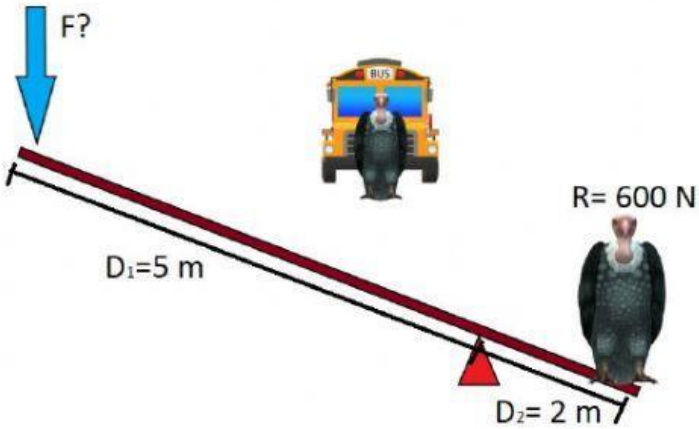
3. Hi ha un voltor davant del bus escolar i no podem marxar d'excursió. El volem moure amb una palanca, quina força haurem de fer per treure'l i per fi marxar?

$F \times D_1 = R \times D_2$

$F \times \quad = \quad \times$

$F = \dfrac{\quad \times \quad}{\quad}$

$F =$



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