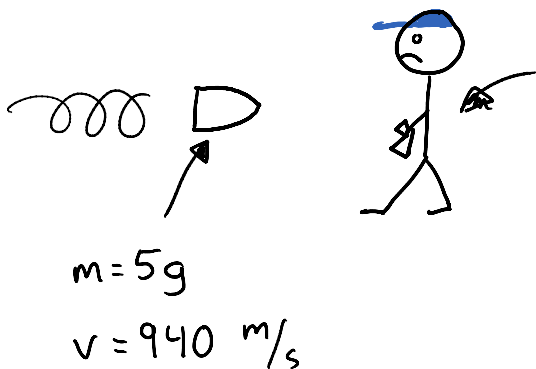


Sam- och motverkande krafter

$$m \cdot v = m \cdot v$$

Angelica och Jerker

$$m \cdot v = m \cdot v$$



$$m = 80\text{ kg}$$

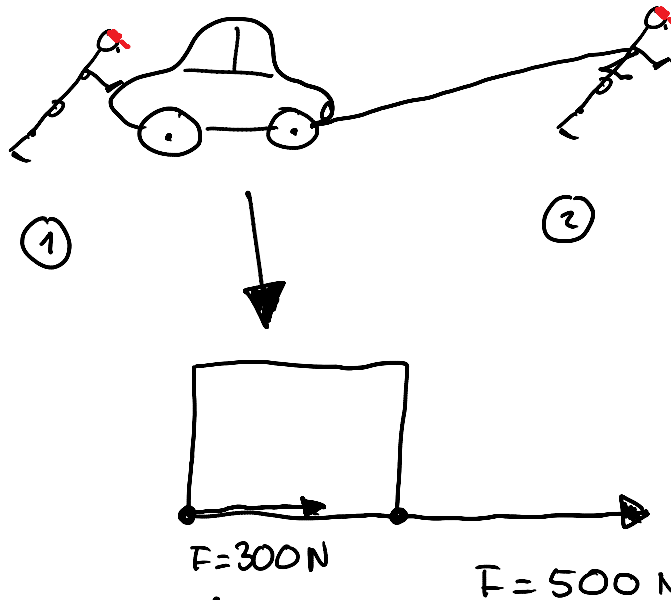
$$5 \cdot 940 = 80000 \cdot x$$

$$\frac{4700}{80000} = \frac{80000 \cdot x}{80000}$$

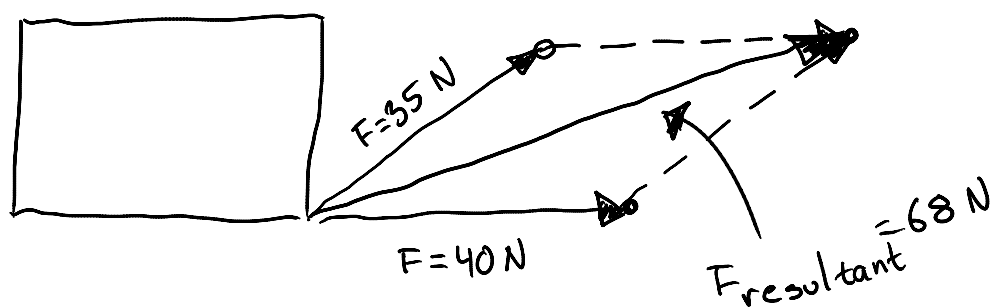
$$\frac{4700}{80000} = x$$

$$x = 0,058$$

• Sammansatta krafter

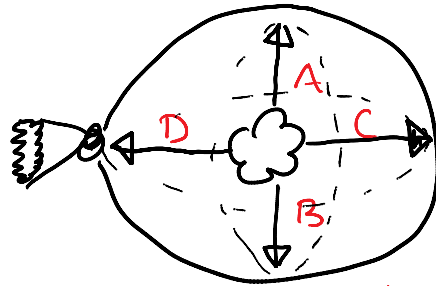


De båda kraftpilarna kallas vektorer och de kan slås ihop till en resultant. Resultanten i bilsituationen blir 800 N , riktad åt höger.

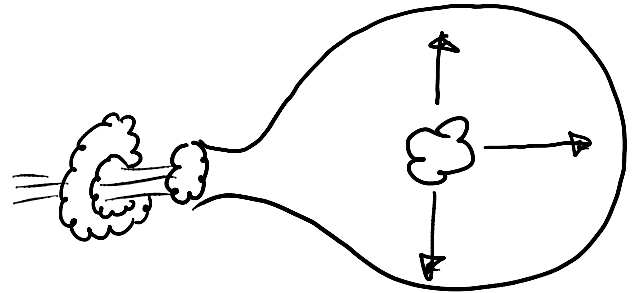


- En kraft kan endast bestämmas om vi vet
1. Kraftens riktning
 2. Kraftens storlek
 3. Kraftens angreppspunkt

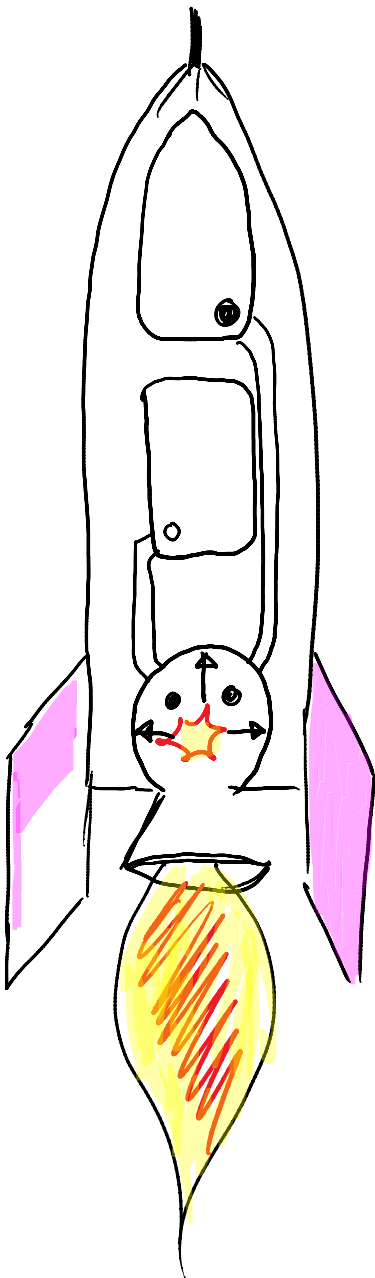
Reaktionskræfter



$$A = B$$
$$C = D$$



Ballongens riktning



den 2 december 2010
12:58

http://www.bliflygmeکانiker.nu/fm_filmer.php

Länk till jetmotorn

