

Frilägg kroppen

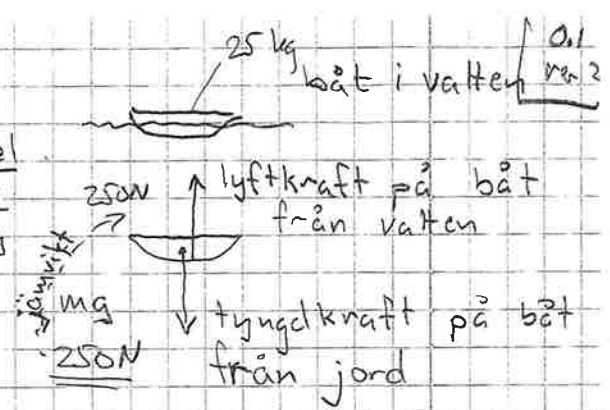
Rita ut krafterna som verkar på kroppen.

För alla krafter:

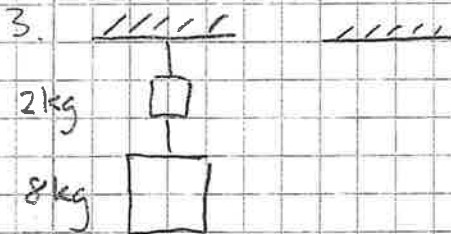
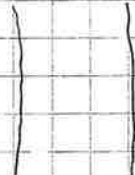
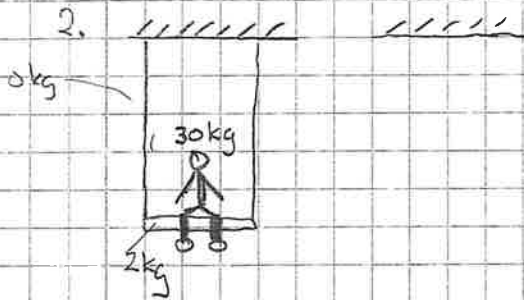
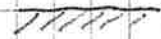
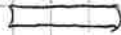
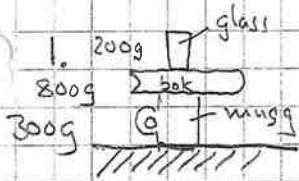
- * typ av kraft
 - * kraft o motkraft
 - * varifrån kommer påverkan
 - * storlek
 - * kraftpilens början i angreppspunkten
- Hjälpsfråga: hur påverkar kropparna varandra?

Exempel

$$g \approx \frac{10 \text{ N}}{\text{kg}}$$

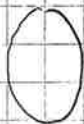
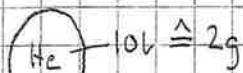


- krafttyp: tyngdkraft
 normalkraft
 lyftkraft (Arkimedes)
 friktion (i ytans plan)
 elastisk (MM-fjäder)

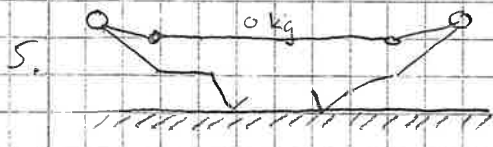


kanske

4. 10 g luft väger 13 g



kanske



orkar lyfta 120 kg

hela

vi halva

vi halva

