Up against slope
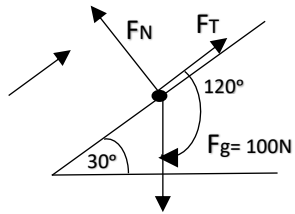## Without friction

Wnet = $W_{FT} + W_{FN} + W_{FG}$
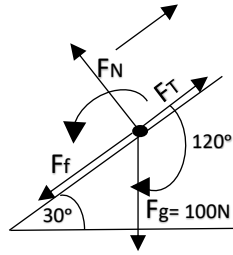
= $F_T\Delta x\cos0° + F_N\Delta x\cos90°$

$+F_g\Delta x\cos120°$

Up against slope
With friction

Wnet = $W_{FT} + W_{FN} + W_{EF} + W_{FG}$

Wnet = $F_T\Delta x\cos0° + F_N\Delta x\cos90°$

$+F_f\Delta x\cos180° + F_g\Delta x\cos120°$

Down against slope
Without friction

-Fg = 100N gegee, beweeg 2m.
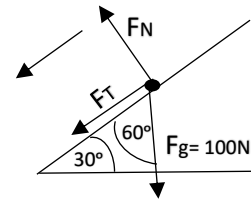
Wnet = $W_{FN} + W_{Fg} + W_{FT}$

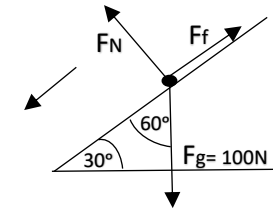= $F_N\Delta x\cos90° + F_g\Delta x\cos60°$

$+F_t\Delta x\cos0°$

Down against slope
With friction

Wnet = $W_{Ff} + W_{FN} + W_{Fg}$

= $F_f\Delta x\cos180° + F_N\Delta x\cos90°$

$+F_g\Delta x\cos60°$

Up against slope

use 120°

Down against slope

use 60°