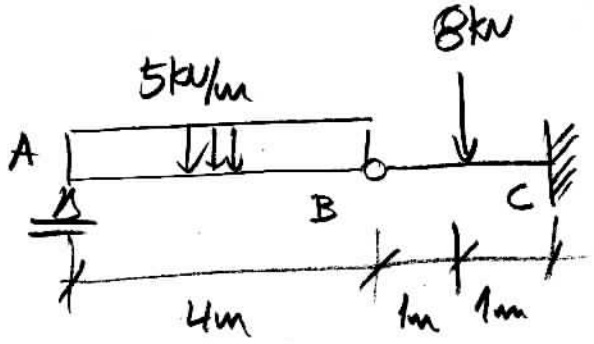
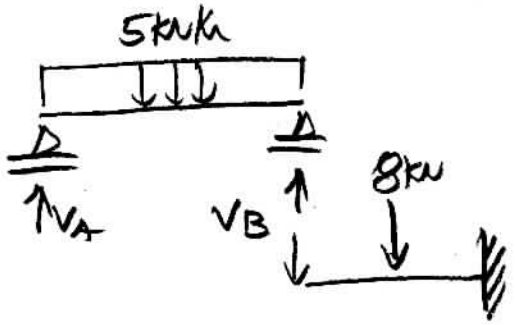
TE1-3.15





ESQUEMA FUNCIONAL

- VIGA AB É SIMÉTRICA EM GEOMETRIA E CARGA LOGO:

$V_A = V_B = 5kN/m \times 4m/2$

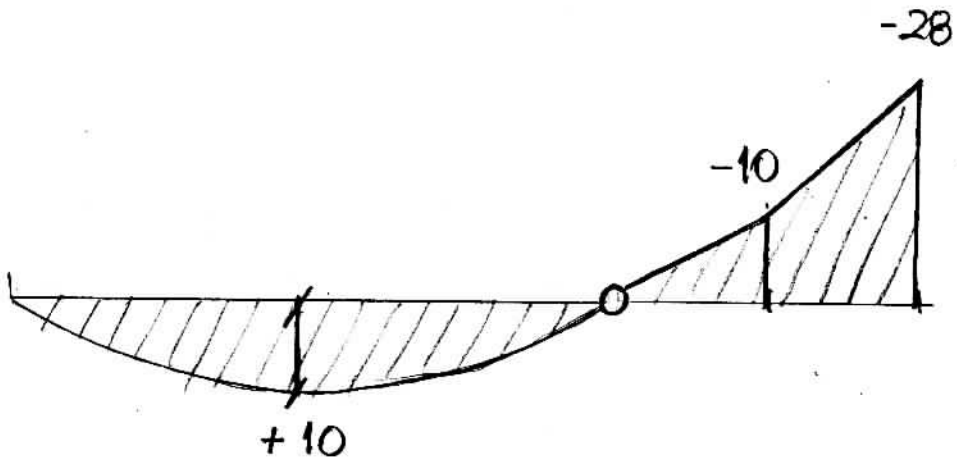
$V_A = V_B = 10kN$

$V_C = 10kN + 8kN = 18kN \uparrow$

$M_C = -10kN \times 2m - 8kN \times 1m = -20 - 8 = -28kNm$

$M_{P8} = -10kN \times 1m = -10kNm$

(M)



$M_{AB} = 5kN/m \times (4m)^2/8 =$

Q

