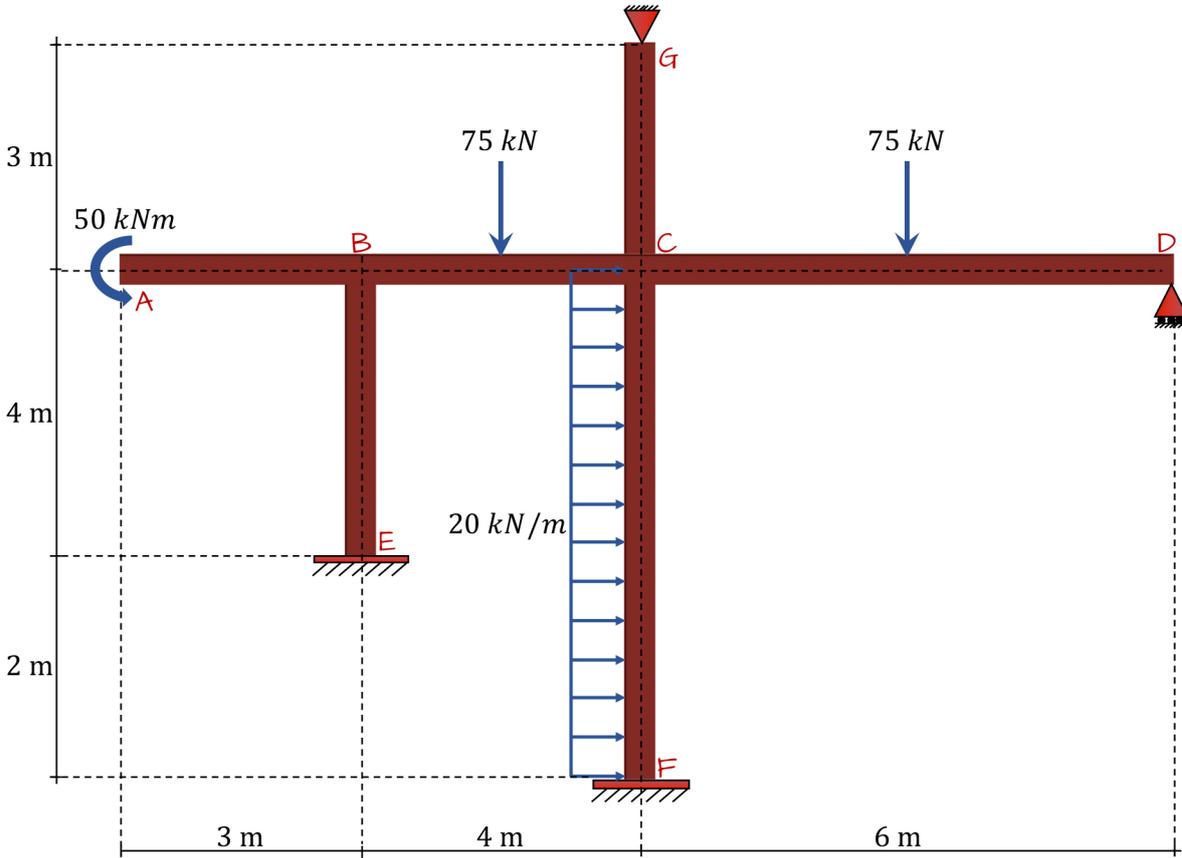


Solution 9



Reactions

$$V_E = 30.5 \text{ kN}$$

$$H_E = -26.5 \text{ kN}$$

$$M_E = -63.6 \text{ kNm}$$

$$V_F = 97.9 \text{ kN}$$

$$H_F = -75.7 \text{ kN}$$

$$M_F = -104.3 \text{ kNm}$$

$$H_G = -17.4 \text{ kN}$$

$$V_G = 21.6 \text{ kN}$$

