

Answers: All forces in kN and moments in kNm

The normal force in a bar positive as a tensile force and negative as a compressive force

1a. $A_h = 5 \text{ (} \rightarrow \text{)}; A_v = 5 \text{ (} \uparrow \text{)}; A_m = 10 \text{ (} \curvearrowright \text{)}$

$B_h = 5 \text{ (} \rightarrow \text{)}; B_v = 2,5 \text{ (} \uparrow \text{)};$