Remarks: See §9.3.2, page 351 till 363

Answers:

$N^{(1)} = -0,5 \text{ kN}$
$N^{(2)} = -0,5 \text{ kN}$
$N^{(3)} = -0,5\sqrt{2} \text{ kN} = -0,71 \text{ kN}$
$N^{(4)} = +0,5\sqrt{2} \text{ kN} = -0,71 \text{ kN}$
$N^{(5)} = -0,5 \text{ kN}$
$N^{(6)} = +0,5 \text{ kN}$
$N^{(7)} = -0,5 \text{ kN}$
$N^{(8)} = 0$
$N^{(9)} = -0,5\sqrt{2} \text{ kN} = -0,71 \text{ kN}$
$N^{(10)} = +0,5\sqrt{2} \text{ kN} = -0,71 \text{ kN}$
$N^{(11)} = -1 \text{ kN}$
$N^{(12)} = 0$
$N^{(13)} = -1 \text{ kN}$

Remarks:

Joint order: G → H → K → C → D → E → B → A
From the joint equilibrium in A and B you´ll find the support reactions.
$B_v = 0$
$A_h = 1 \text{ kN } (\rightarrow)$; $A_v = 1 \text{ kN } (\uparrow)$