

Opmerkingen: Zie §5.1, blz. 145 t/m 153

Antwoorden: Krachten in kN

1. $A_h = 2$ ($\rightarrow$); $A_v = 1$ ($\uparrow$); $B_v = 1$ ($\uparrow$)

2. $A_h = 3$ ($\rightarrow$); $A_v = 1$ ($\uparrow$); $B = \sqrt{2}$ ($\nearrow$)

3. $A_v = 1$ ($\uparrow$); $B_h = 2$ ($\rightarrow$); $B_v = 1$ ($\uparrow$)

4. $A = \sqrt{2}$ ($\nearrow$); $B_h = 1$ ($\rightarrow$); $B_v = 1$ ($\uparrow$)

5. $A_v = 4$ ($\uparrow$); $B_h = 3$ ($\rightarrow$); $B_v = 5$ ($\uparrow$)

6. $A_h = 3$ ($\rightarrow$); $A_v = 4$ ($\uparrow$); $B_v = 5$ ($\uparrow$)

7. $A_h = 8$ ($\rightarrow$); $A_v = 4$ ($\uparrow$); $B = 5\sqrt{2}$ ($\nwarrow$)

8. $A_h = 3$ ($\rightarrow$); $A_v = 5$ ($\uparrow$); $B_v = 4$ ($\uparrow$)

9. $A_v = 5$ ($\uparrow$); $B_h = 3$ ($\rightarrow$); $B_v = 4$ ($\uparrow$)

10. $A = 5\sqrt{2}$ ($\nearrow$); $B_h = 2$ ($\leftarrow$); $B_v = 4$ ($\uparrow$)