

[Remarks:](#) See §3.1.2 and §3.1.3, page 55 till 57

[Answers:](#)

$$R = 10\sqrt{10} \text{ kN} = 31,6 \text{ kN}$$

$R // F_2$ and in the same direction as F_2

The action line of R intersects AB 8 m to the right of A (4 m to the right of B)