

17.4 Lösungen

1. $F_a = \underline{\underline{117,41 \text{ [N]}}}$
 $F_b = \underline{\underline{392,39 \text{ [N]}}}$

2. $b = \underline{\underline{105,50 \text{ [m]}}}$

3. $R = \underline{\underline{485,42 \text{ [N]}}}$
 $\beta = \underline{\underline{13,52^\circ}}$
 $\gamma = \underline{\underline{40,64^\circ}}$

4. $\overline{AB} = \underline{\underline{7,16 \text{ [km]}}}$

5. $s_c = \underline{\underline{41,24 \text{ [km]}}}$