

**Aufgabe 1**

$$\alpha = 77.79^\circ, \beta = 64.59^\circ, \gamma = 37.62^\circ$$

**Aufgabe 2**

$$a = 3.81 \text{ cm}, b = 5.58 \text{ cm}, \gamma = 58.33^\circ$$

**Aufgabe 3**

$$a = 7.49 \text{ cm}, \beta = 32.26^\circ, \gamma = 43.78^\circ$$

**Aufgabe 4**

$$a = 6.08 \text{ cm}, b = 8.36 \text{ cm}, \alpha = 46.62^\circ$$

**Aufgabe 5**

$$b_1 = 7.29, \alpha_1 = 32.94, \beta_1 = 86.94$$