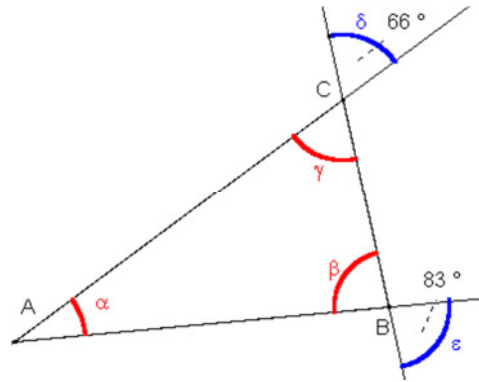


Winkelaufgaben, Teil 1

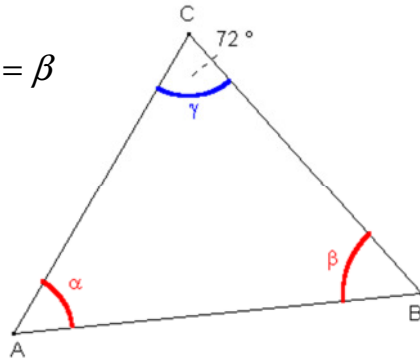
1. Geg.: $\delta = 66^\circ$; $\varepsilon = 83^\circ$

Ges.: α ; β , $\gamma = ?$



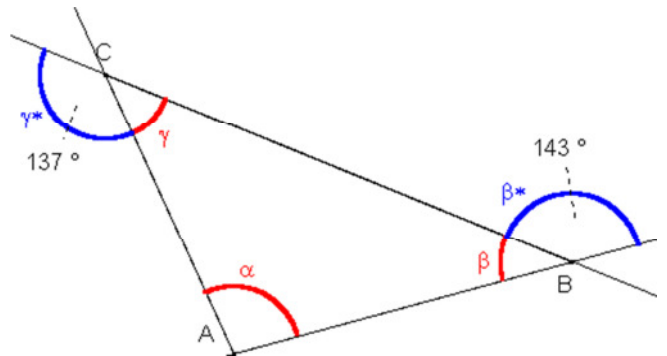
2. Geg.: $\gamma = 72^\circ$; $\alpha = \beta$

Ges.: α ; $\beta = ?$



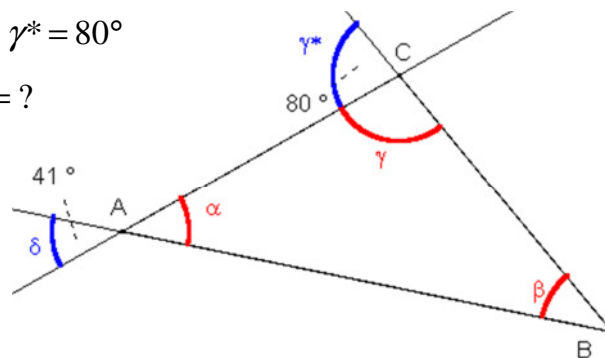
3. Geg.: $\beta^* = 143^\circ$; $\gamma^* = 137^\circ$

Ges.: α , β , $\gamma = ?$



4. Geg.: $\delta = 41^\circ$; $\gamma^* = 80^\circ$

Ges.: α , β , $\gamma = ?$



5. Geg.: $\alpha = 42^\circ$; $g \parallel h$

Ges.: $\beta_1 = ?$

