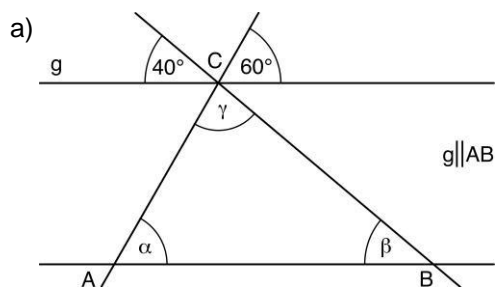
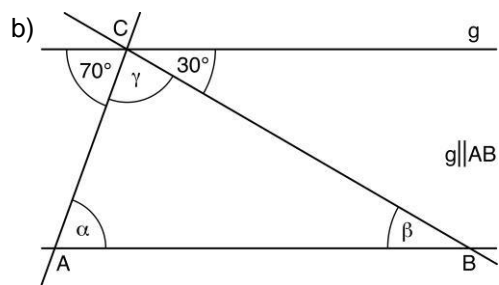


## AB Winkel am Dreieck

1 Berechne jeweils die Größe der angegebenen Winkel des Dreiecks ABC.

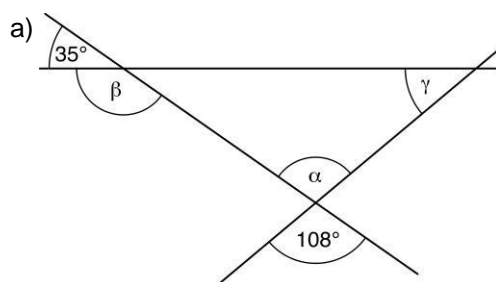


$\alpha = \underline{\hspace{2cm}}, \beta = \underline{\hspace{2cm}}, \gamma = \underline{\hspace{2cm}}$

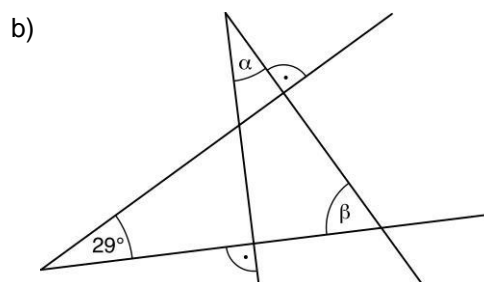


$\alpha = \underline{\hspace{2cm}}, \beta = \underline{\hspace{2cm}}, \gamma = \underline{\hspace{2cm}}$

2 Berechne die Größe der markierten Winkel.

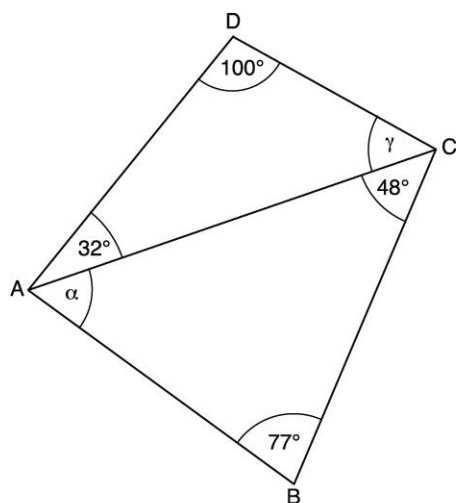


$\alpha = \underline{\hspace{2cm}}, \beta = \underline{\hspace{2cm}}, \gamma = \underline{\hspace{2cm}}$



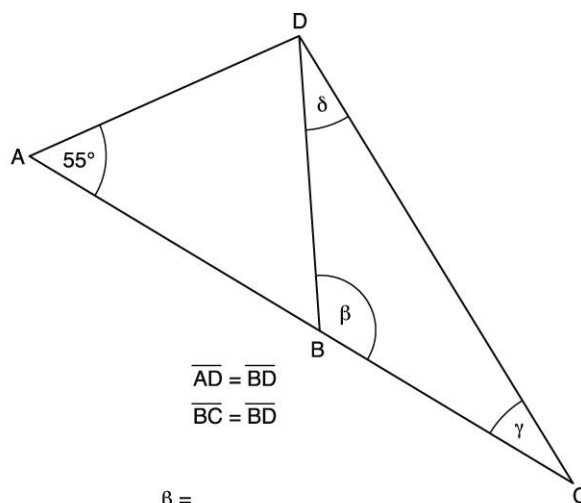
$\alpha = \underline{\hspace{2cm}}, \beta = \underline{\hspace{2cm}}$

3 Berechne jeweils die Größe der fehlenden Innenwinkel.



$\alpha = \underline{\hspace{2cm}}$

$\gamma = \underline{\hspace{2cm}}$



$\beta = \underline{\hspace{2cm}}$

$\delta = \underline{\hspace{2cm}}$

$\gamma = \underline{\hspace{2cm}}$