

① Berechne jeweils die fehlenden drei Winkeln (Parallelogramm / Raute)

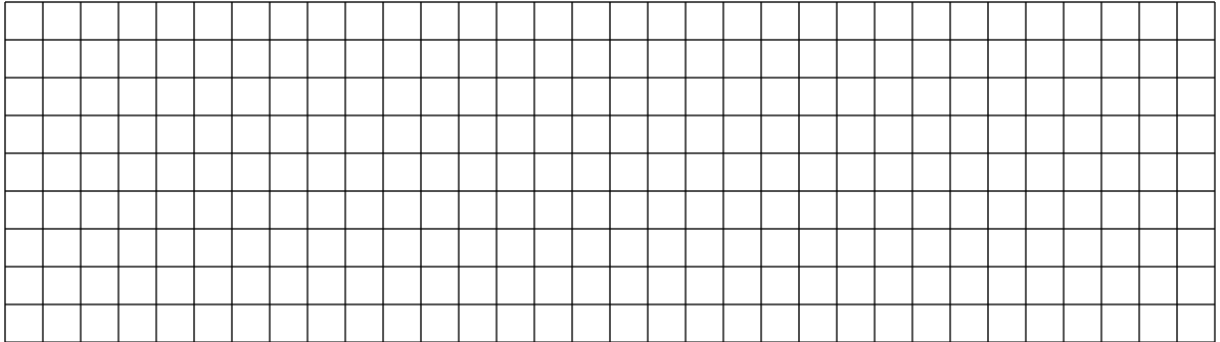
/ 12

a)  $\alpha = 33^\circ$

b)  $\beta = 133^\circ$

c)  $\gamma = 56^\circ$

d)  $\delta = 99^\circ$



② Berechne jeweils die fehlenden zwei Winkeln (Trapez)

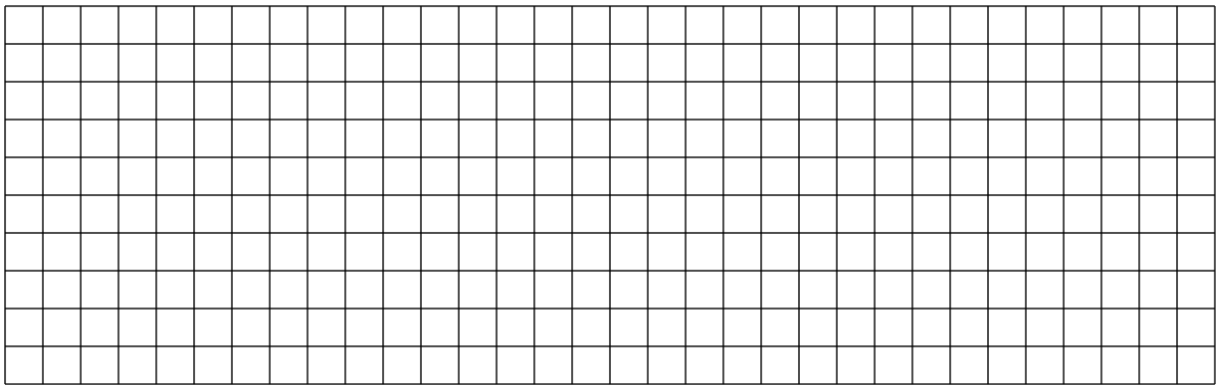
/ 8

a)  $\alpha = 33^\circ, \beta = 122^\circ$

c)  $\alpha = 46^\circ, \beta = 100^\circ$

b)  $\gamma = 45^\circ, \delta = 78^\circ$

d)  $\gamma = 77^\circ, \delta = 121^\circ$



③ Berechne jeweils die fehlenden zwei Winkeln (Drachenviereck)

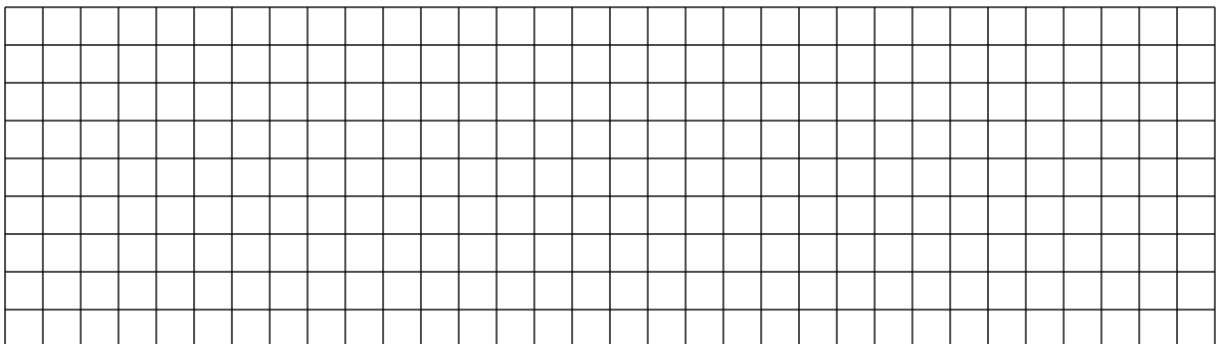
/ 8

a)  $\alpha = 33^\circ, \beta = 122^\circ$

c)  $\gamma = 46^\circ, \delta = 100^\circ$

b)  $\beta = 45^\circ, \gamma = 78^\circ$

d)  $\alpha = 77^\circ, \delta = 121^\circ$



Note

Punkte:

/ 28

Unterschrift

**Mathematik**