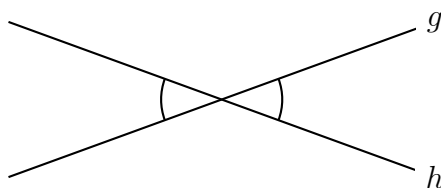
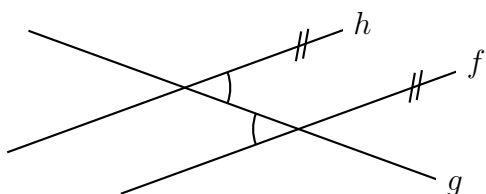
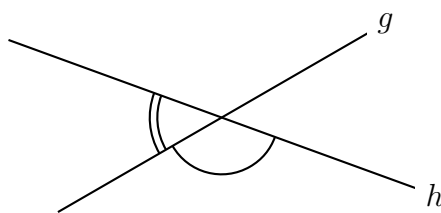
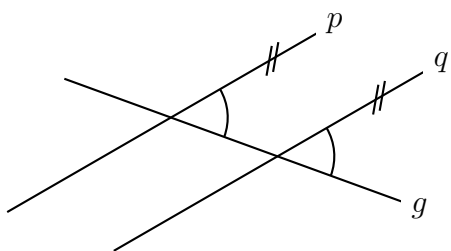
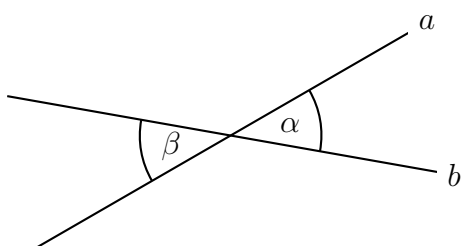


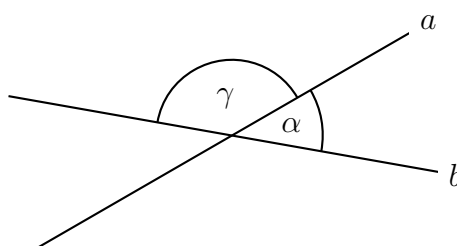
1. Wie lautet der Fachausdruck für die Winkelpaare?



2. Der eingezeichnete Winkel  $\alpha$  zwischen den sich schneidenden Geraden ist  $35^\circ$ .

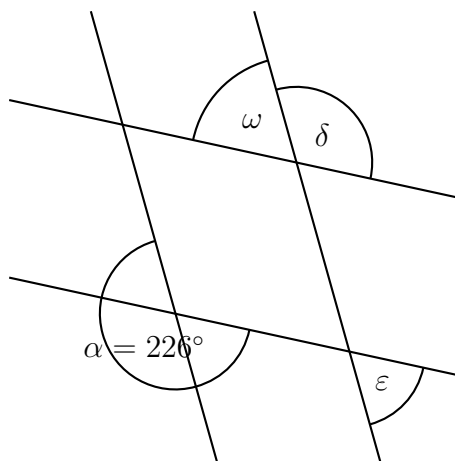
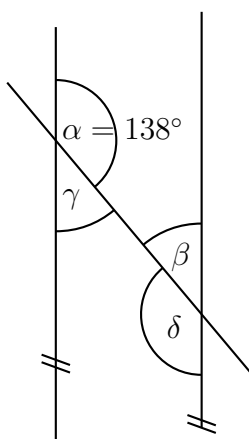


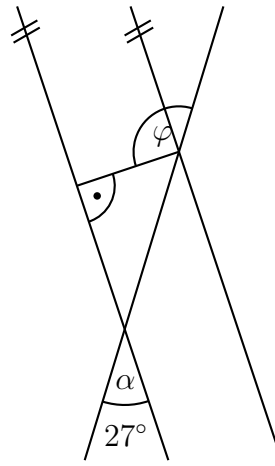
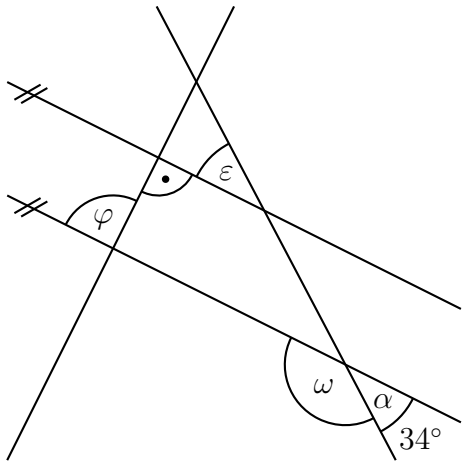
Wie gross ist der Winkel  $\beta$ ?



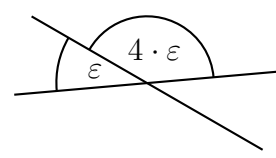
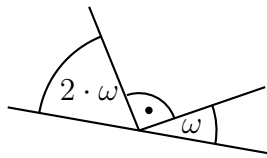
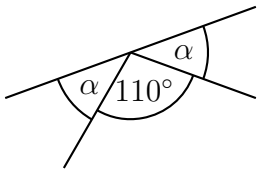
Wie gross ist der Winkel  $\gamma$ ?

3. Wie gross sind die unbekannt markierten Winkel?





4. Wie gross sind die markierten unbekannt Winkel?



5. Wie gross ist der markierte Winkel? *Hinweis:* Zeichne eine geeignete Parallele ein.

