

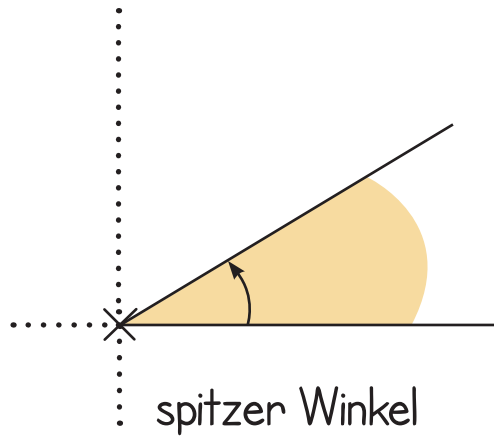


Hier findest du folgende Materialien zum Thema „Winkel“:

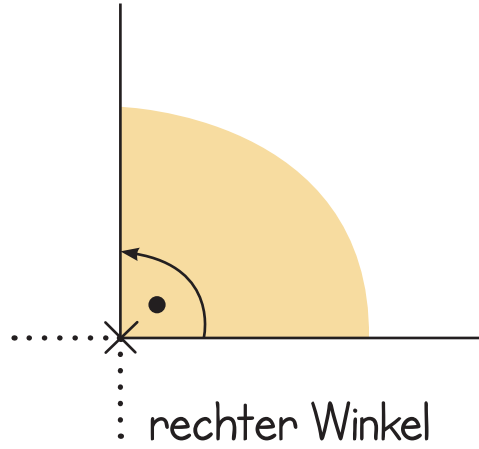
1. Übersicht Winkel
2. 1 Übungsblatt „Winkel messen“ inkl. Lösungen,
3. 1 Übungsblatt „Winkel zeichnen“ inkl. Lösungen,
4. 1 Übungsblatt „Winkelarten bestimmen“ inkl. Lösungen.

Viel Freude damit!

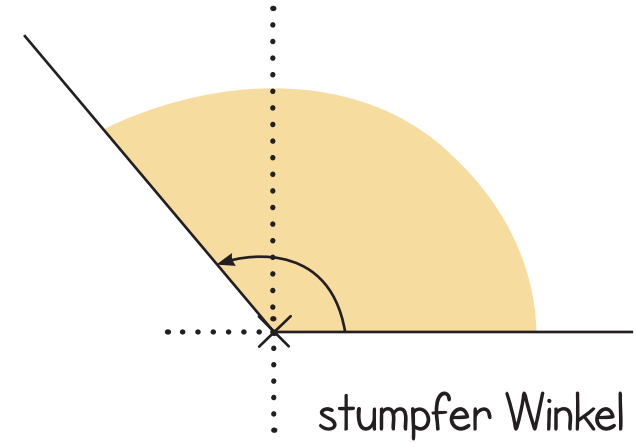
Merkblatt Winkel



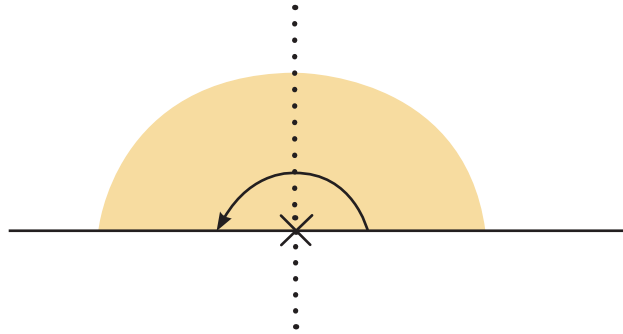
spitzer Winkel
 $0^\circ < \alpha < 90^\circ$



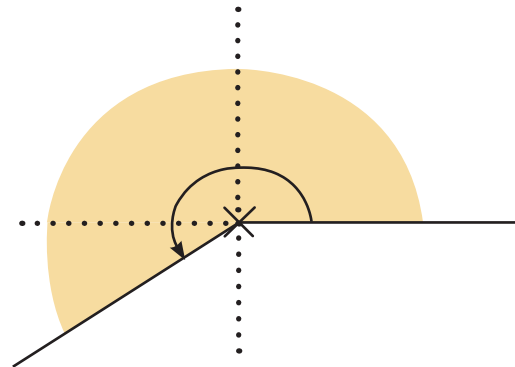
rechter Winkel
 $\alpha = 90^\circ$



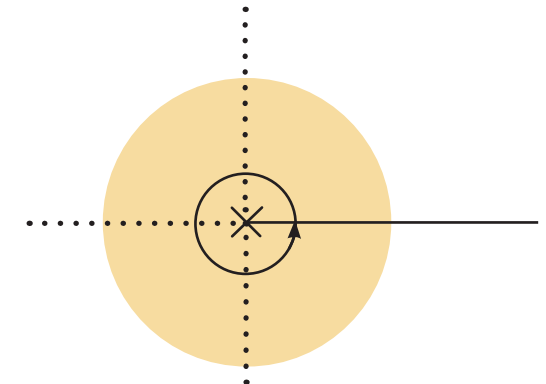
stumpfer Winkel
 $90^\circ < \alpha < 180^\circ$



gestreckter Winkel
 $\alpha = 180^\circ$



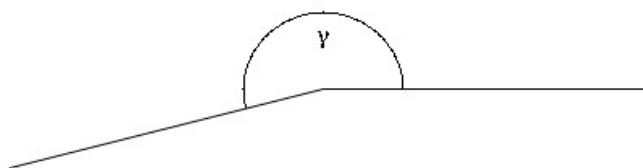
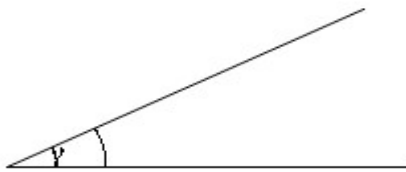
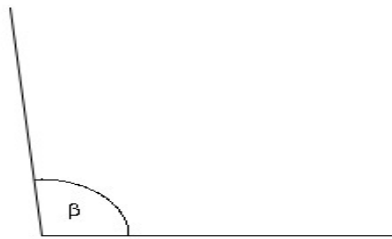
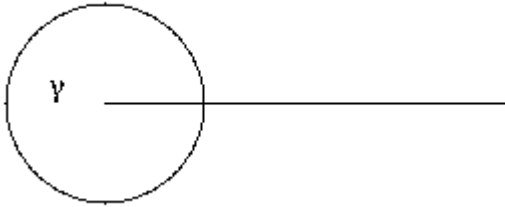
überstumpfer Winkel
 $180^\circ < \alpha < 360^\circ$



Vollwinkel
 $\alpha = 360^\circ$

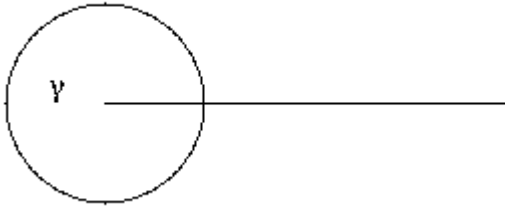
Winkel – Winkel messen

Aufgabe: Miss die folgenden Winkel!

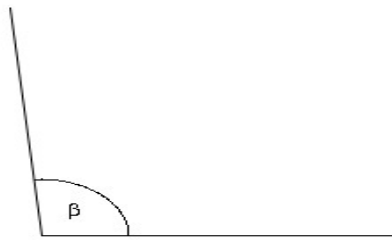


Winkel – Winkel messen (Lösung)

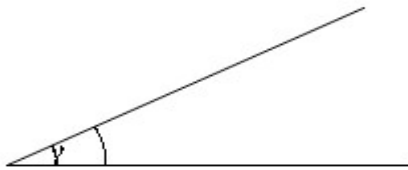
Aufgabe: Miss die folgenden Winkel!



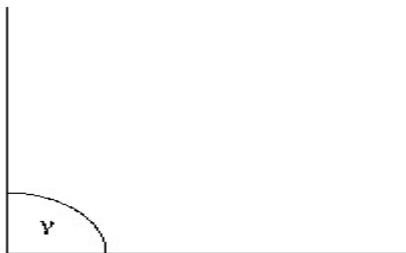
$$\gamma = 360^\circ$$



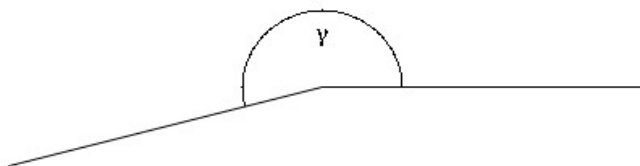
$$\beta = 95^\circ$$



$$\gamma = 27^\circ$$



$$\gamma = 90^\circ$$



$$\gamma = 195^\circ$$

Winkel – Winkel zeichnen

Aufgabe: Zeichne folgende Winkel!

$$\alpha = 340^\circ$$

$$\beta = 60^\circ$$

$$\gamma = 105^\circ$$

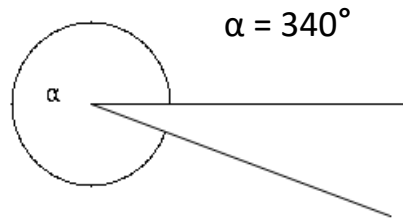
$$\gamma = 90^\circ$$

$$\gamma = 175^\circ$$

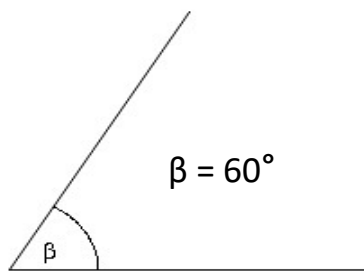
Winkel – Winkel zeichnen (Lösung)

Aufgabe: Zeichne folgende Winkel!

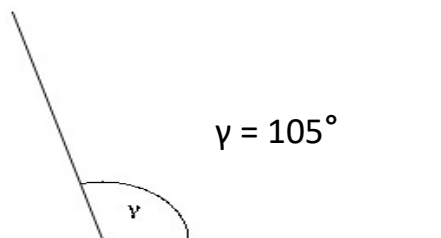
$$\alpha = 340^\circ$$



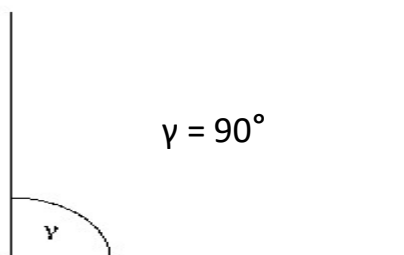
$$\beta = 60^\circ$$



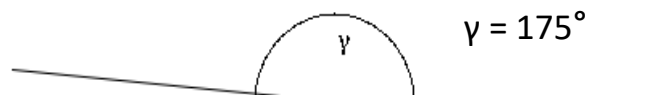
$$\gamma = 105^\circ$$



$$\gamma = 90^\circ$$



$$\gamma = 175^\circ$$



Winkel - Winkelarten

Aufgabe: Um welche Winkelart handelt es sich?

152°	
180°	
45°	
90°	
167°	
63°	
310°	
168°	
21°	
323°	
54°	
180°	
360°	
185°	
345°	
114°	

Winkel - Winkelarten (Lösung)

Aufgabe: Um welche Winkelart handelt es sich?

152°	stumpfer Winkel
180°	gesteckter Winkel
45°	spitzer Winkel
90°	rechter Winkel
167°	stumpfer Winkel
63°	spitzer Winkel
310°	überstumpfer Winkel
168°	stumpfer Winkel
21°	spitzer Winkel
323°	überstumpfer Winkel
54°	spitzer Winkel
180°	gestreckter Winkel
360°	Vollwinkel
185°	überstumpfer Winkel
345°	überstumpfer Winkel
114°	stumpfer Winkel



**Schrift
Text**

**Word
selbst erstellt**

**Infos zur Nutzung
meiner Materialien**

Du darfst meine Materialien nicht weiter verkaufen!