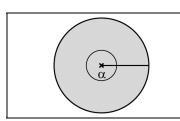
Einteilung der Winkel. Winkelarten

Jeweils drei Kärtchen gehören zusammen.
Markiere zusammengehörende Kärtchen mit gleicher Farbe.

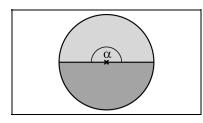
Tipp: Male bei den Kreisen nicht alles aus, sondern nur die hellen Bereiche. So erkennst du besser, wie groß der Winkel ist.

 $\alpha = 110^{\circ}$



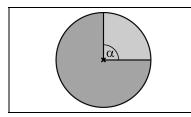
spitzer Winkel

 $\alpha = 210^{\circ}$



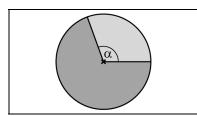
rechter Winkel

 $\alpha = 60^{\circ}$



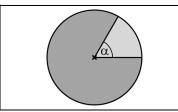
gestreckter Winkel

 $\alpha = 360^{\circ}$



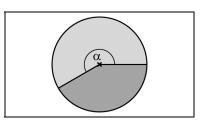
überstumpfer Winkel

 $\alpha = 90^{\circ}$



Vollwinkel

 $\alpha = 180^{\circ}$



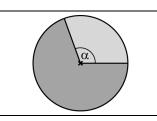
stumpfer Winkel

Kreis und Winkel | Fördern

Einteilung der Winkel. Winkelarten – Lösung

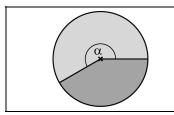
1

$$\alpha = 110^{\circ}$$



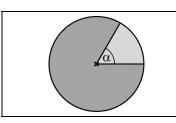
stumpfer Winkel

 α = 210°



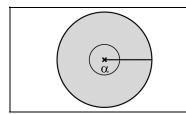
überstumpfer Winkel

 $\alpha = 60^{\circ}$



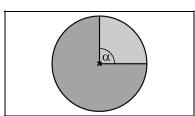
spitzer Winkel

 $\alpha = 360^{\circ}$



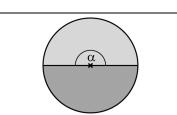
Vollwinkel

 $\alpha = 90^{\circ}$



rechter Winkel

 $\alpha = 180^{\circ}$



gestreckter Winkel