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**Thema 5: Winkel**

[](https://youtu.be/PinnPlw7NJg)**Arbeitsauftrag:**

Schritt 1: Sehen Sie sich das Erklärvideo „Winkel“ auf der Internetseite von Youtube an (siehe QR-Code).

Schritt 2: Zeichnen Sie ein Koordinatensystem mit einer x-Achse   
von -1 bis +9 und einer y-Achse von -1 bis +8. Beschriften Sie die Achsen vollständig.

Schritt 5: Zeichnen Sie die Punkte , , , , und .

Schritt 6: Zeichnen Sie den Winkel , den Winkel und den Winkel . Zeichnen Sie dabei die Schenkel als Halbgeraden.

Schritt 7: Geben Sie bei den drei Winkeln die Bezeichnung, d.h. die Winkelart und die Winkelgröße an. Messen Sie die Winkelgröße mit dem Geodreieck.

Winkel ist ein … Größe in Grad: …

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Winkel ist ein … Größe in Grad: …



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