

Quadernetze

1 Welche Netze sind Quadernetze?



a) Vermute und kreuze an.

b) Überprüfe deine Vermutung, indem du die Netze ausschneidest und faltest.

a)

Quadernetz
 kein Quadernetz

b)

Quadernetz
 kein Quadernetz

c)

Quadernetz
 kein Quadernetz

d)

Quadernetz
 kein Quadernetz



e)

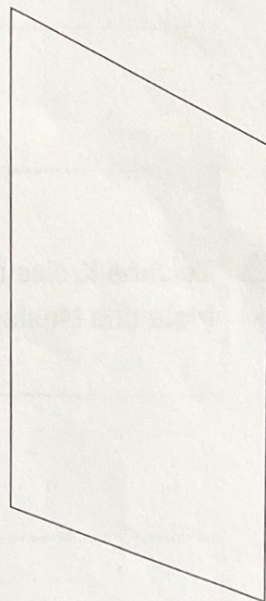
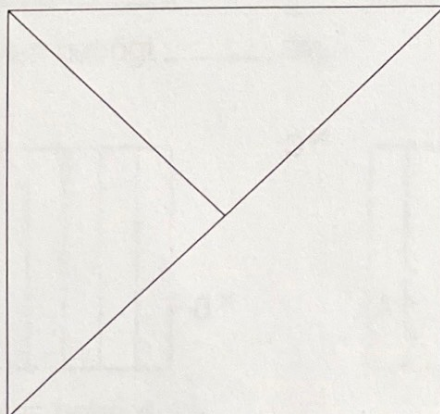
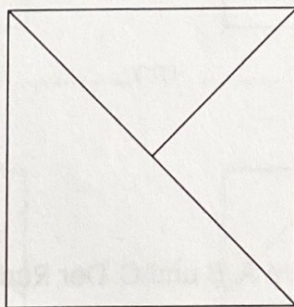
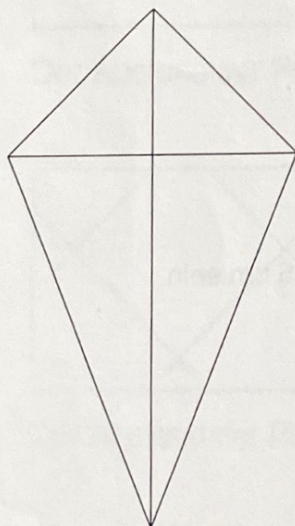
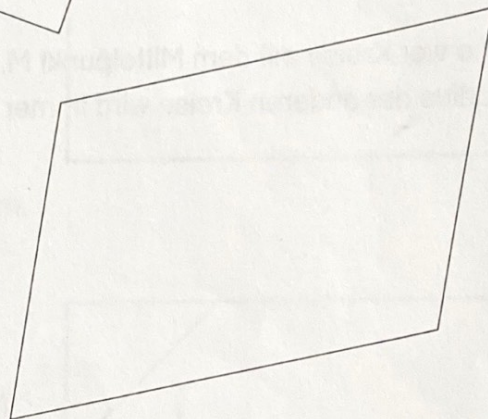
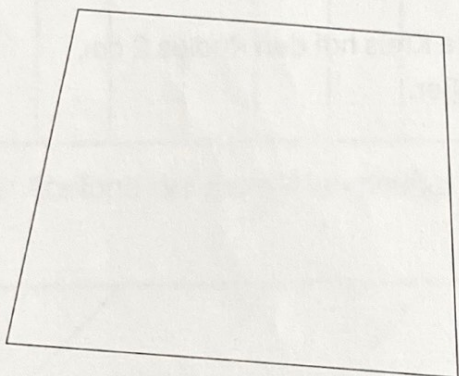
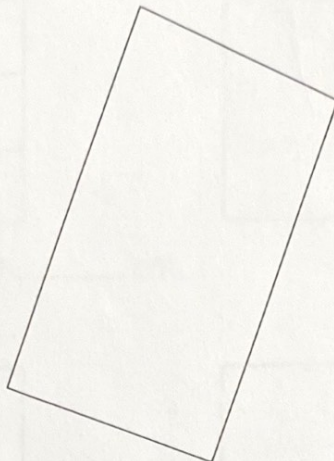
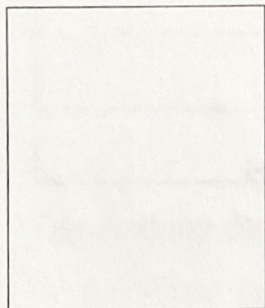
Quadernetz
 kein Quadernetz

f)

Quadernetz
 kein Quadernetz

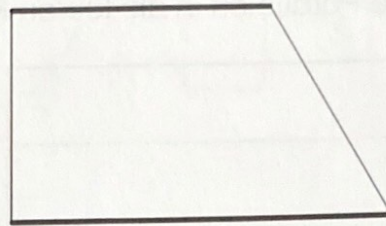
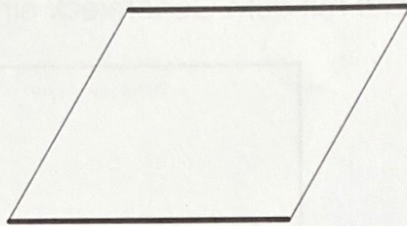
• Vierecke – Rechte Winkel und parallele Seiten 🐛

 Markiere in den Vierecken rechte Winkel ().
Färbe parallele Seiten mit der gleichen Farbe.



Trapez und Parallelogramm

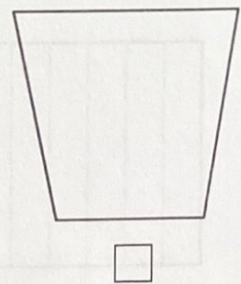
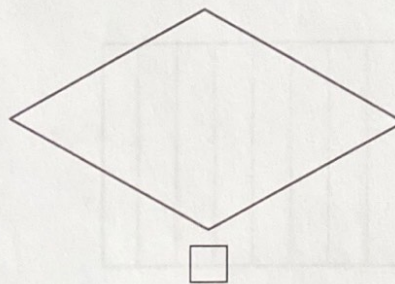
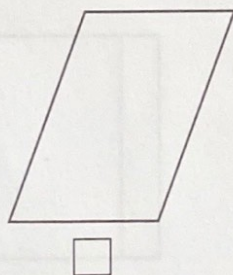
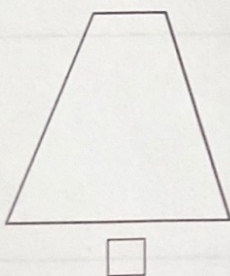
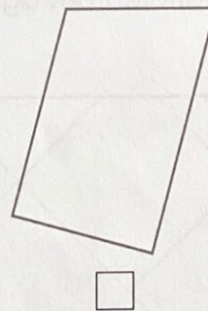
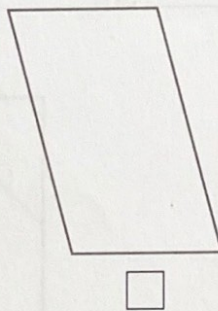
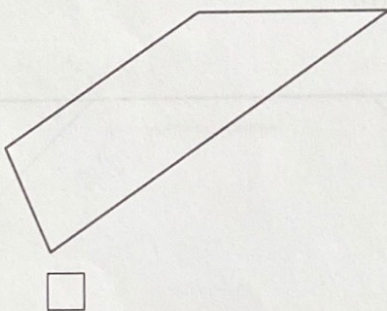
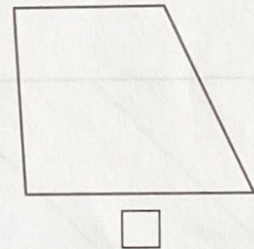
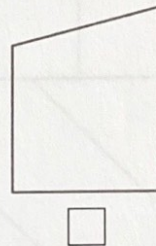
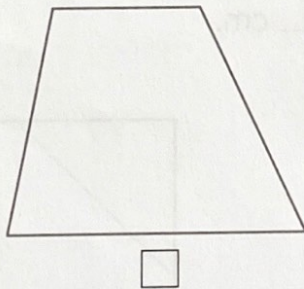
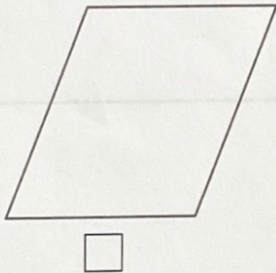
1 Verbinde.



Ein **Trapez** ist ein Viereck, bei dem mindestens zwei Seiten parallel zueinander sind.

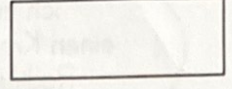
Ein **Parallelogramm** ist ein Viereck, bei dem die gegenüberliegenden Seiten parallel zueinander sind.

2 Markiere die parallelen Seiten mit Buntstiften. Kreuze die Parallelogramme an.



Geometrische Formen erkennen und zeichnen

1 Verbinde.



Trapez

Dreieck

Parallelogramm

Kreis

Rechteck

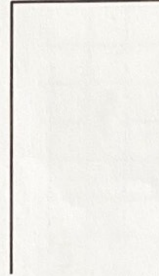
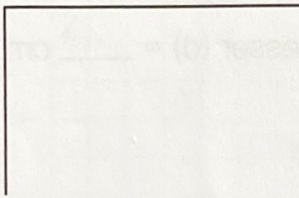
Quadrat

2 Vervollständige die Zeichnungen mit einem Geodreieck zu einem ...



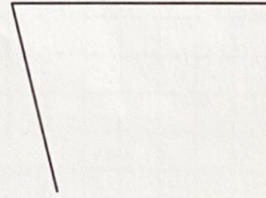
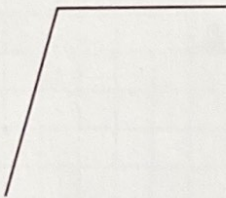
a) Quadrat.

b) Rechteck.



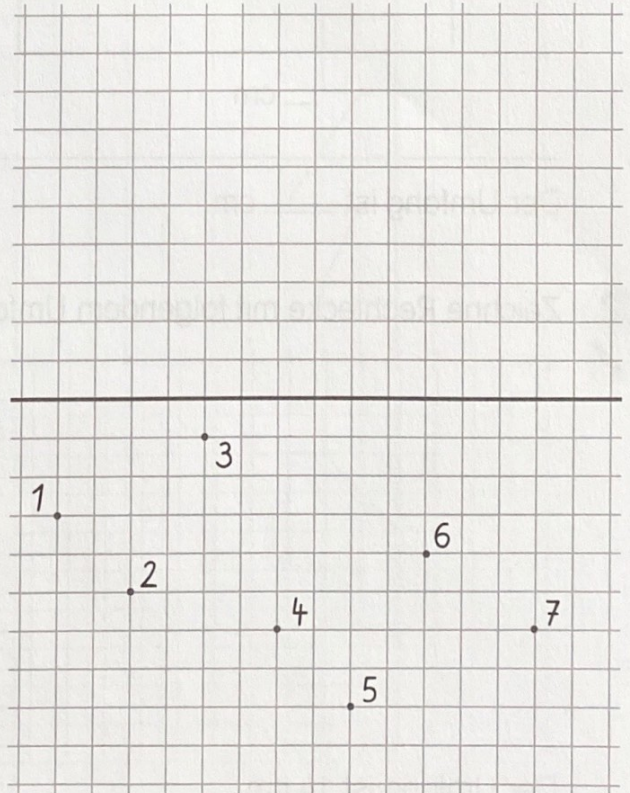
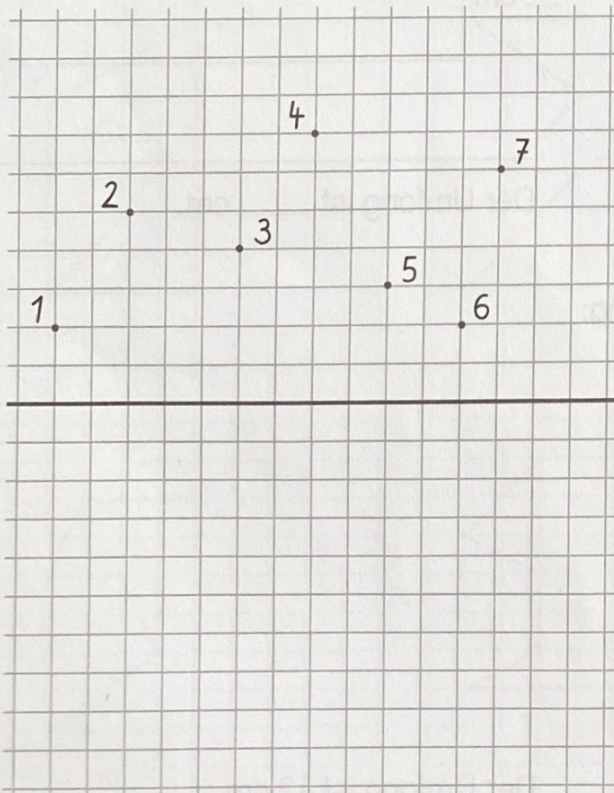
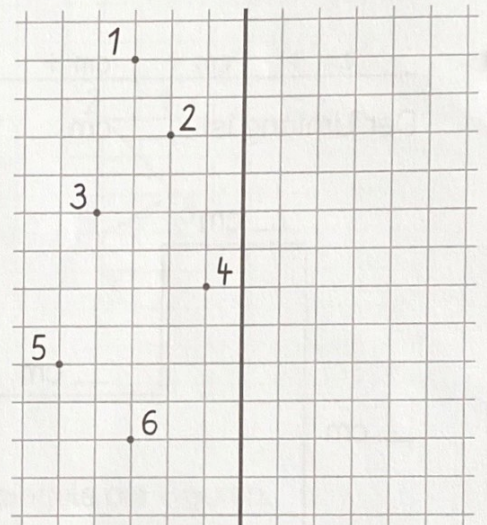
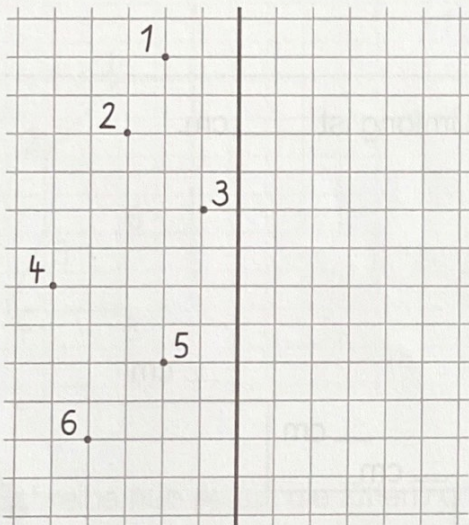
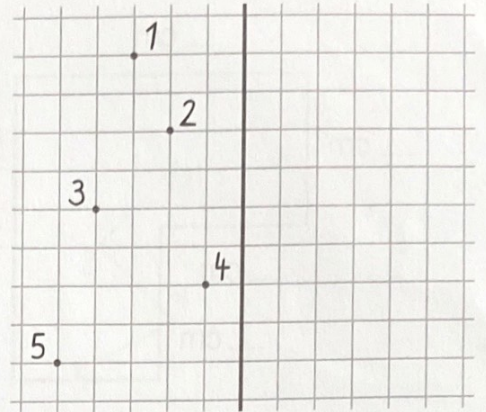
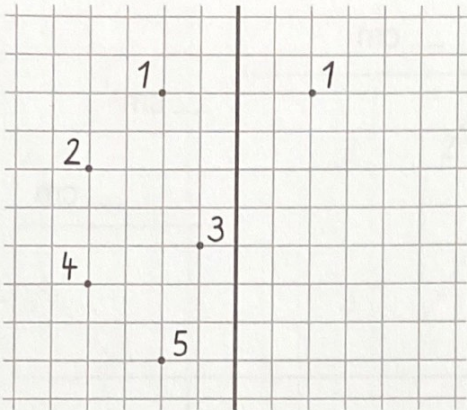
c) Trapez.

d) Parallelogramm.



Punkte spiegeln

1 Spiegle die Punkte an der Symmetrieachse und nummeriere sie.



Figuren spiegeln

1 Spiegele die Punkte an der Symmetrieachse. Nummeriere und verbinde sie.

2 Schreibe nun selbst die Ziffern an die Eckpunkte und spiegele die Figuren.