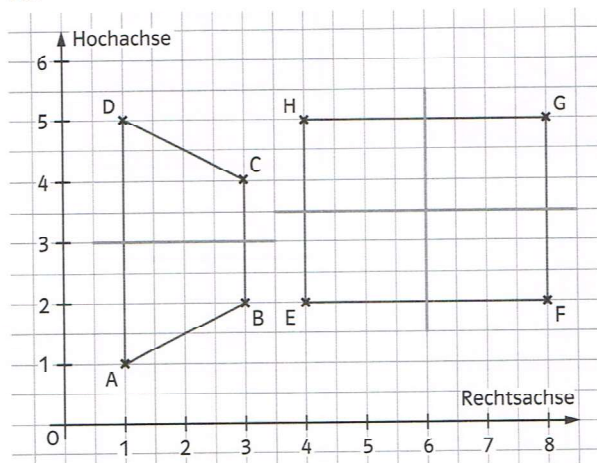


3.1

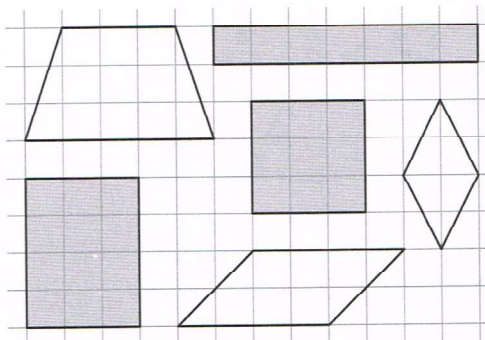


5 a) Flaggen mit nur einer Symmetrieachse: Nationalflaggen von Finnland, Island, Kanada, Kolumbien, Belgien, Deutschland, ...

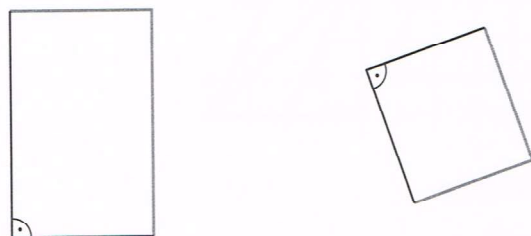
b) Flaggen mit genau zwei Symmetrieachsen: Nationalflaggen von Spanien, Schweiz, Österreich, Japan, Argentinien, Israel, ...

Rechtecke, Seite 49

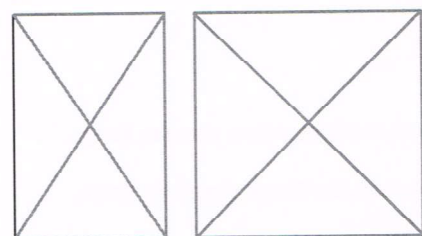
1



2

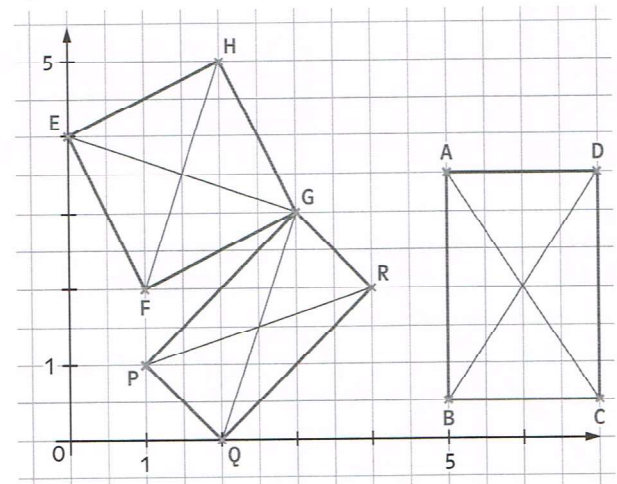


3

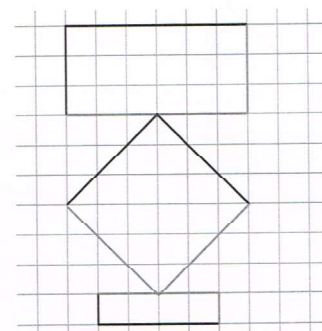


4 a) D(7|3,5) b) H(2|5) c) G(3|3)

d)



2.1



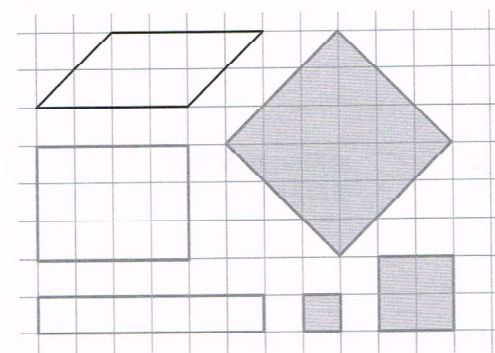
3.1 Individuelle Lösung

4.1 a) D(1|6) b) H(3|4) c) S(6|6)

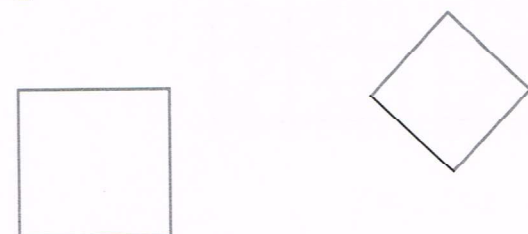
5 Individuelle Lösung

Quadrate, Seite 50

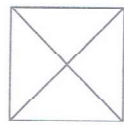
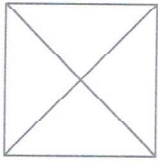
1



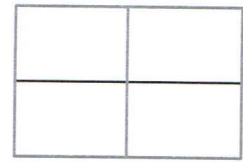
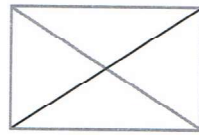
2



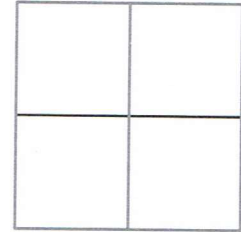
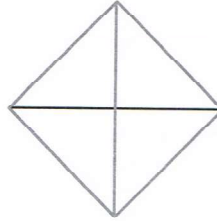
3



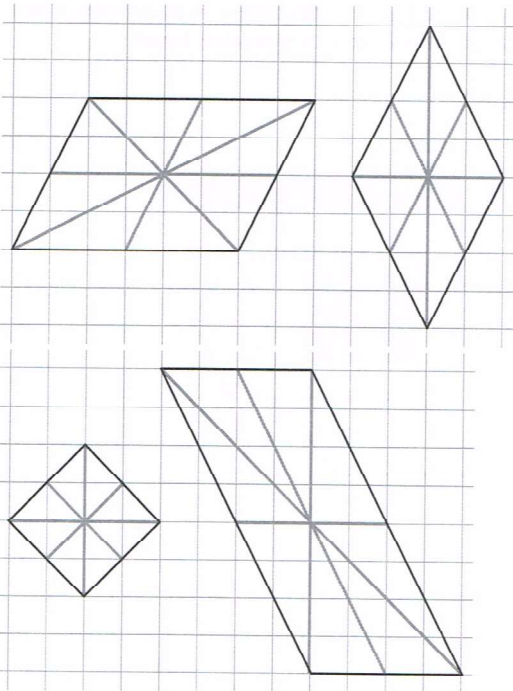
2



3



4 ☆



2.1 Individuelle Lösung

3.1 Individuelle Lösung

3.2 ☆ Individuelle Lösung

4.1 ☆ Individuelle Lösung

5 Flaggen:

Diagonalen: Bhutan, Burundi, Großbritannien, Jamaika, Kongo, Tansania, ...

Mittellinien: Algerien, Dänemark, Großbritannien, Indonesien, Kolumbien, Liechtenstein, Malta, ...

Verkehrsschilder:

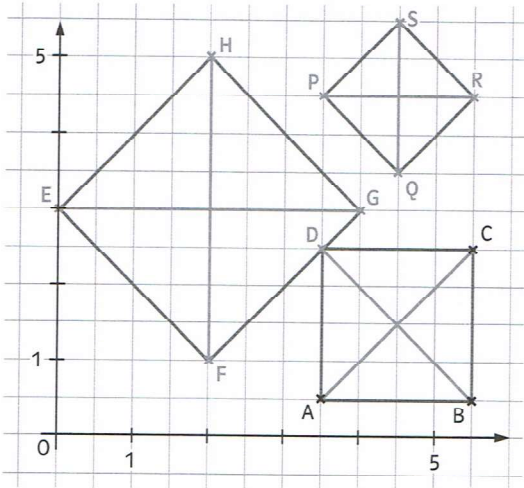
Ortsende-Schild: Eine Mittellinie teilt die Fläche in zwei Rechtecke; das untere Rechteck enthält eine rote Diagonale.

4 und 5

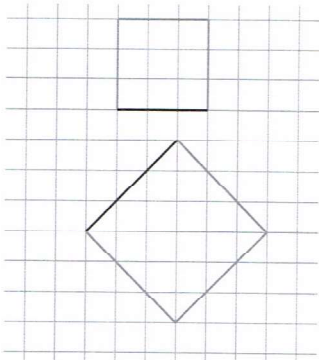
a) C(5,5|2,5)
D(3,5|2,5)

b) G(4|3)
H(2|5)

c) R(5,5|4,5)
S(4,5|5,5)



2.1



3.1 Individuelle Lösung

4.1 a) C(2|0); D(2|2)

b) M(8|3); N(5|3)

c) G(4|5); H(2|7)

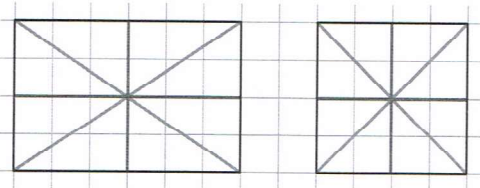
d) R(6|6); S(5|5)

6 Fig. 6: 6 Quadrate

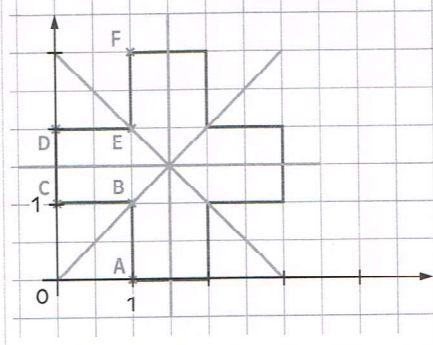
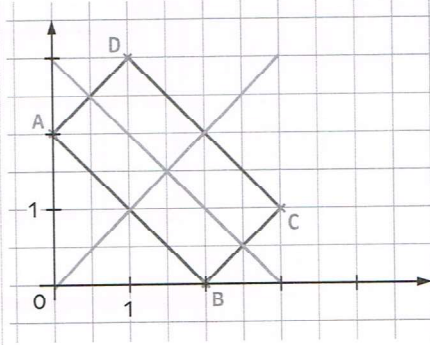
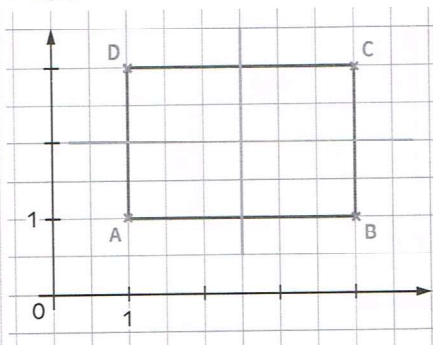
Fig. 7: 4 Quadrate

Mittellinien und Diagonalen zeichnen, Seite 51

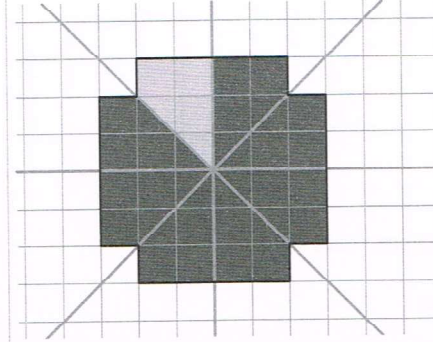
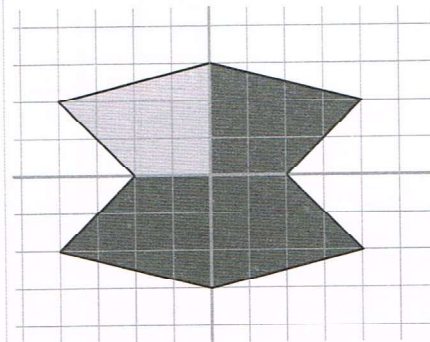
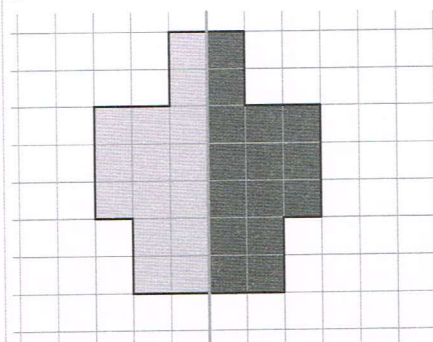
1



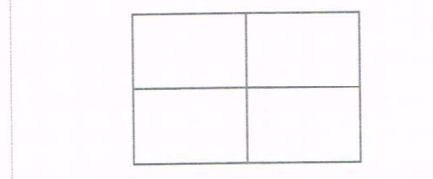
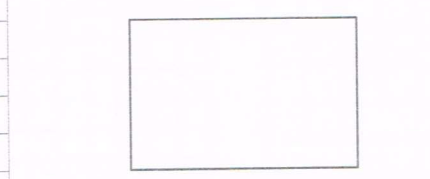
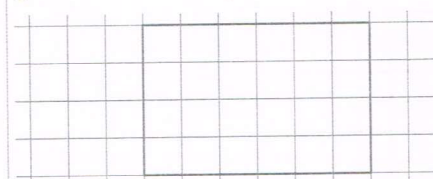
1 a), b)



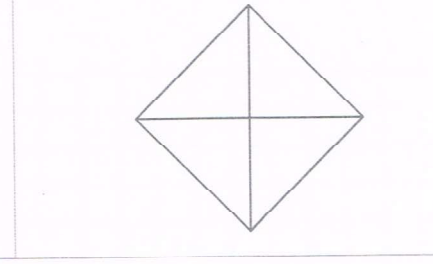
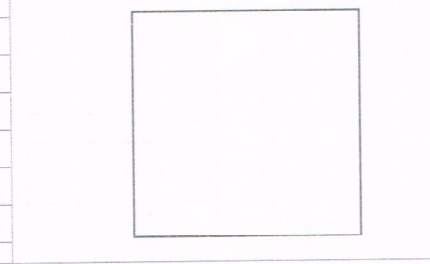
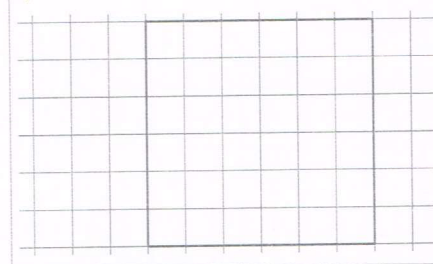
2



3



4



9 Körper

Geometrische Körper, Seite 53

1 Pyramide; Zylinder; Quader; Kugel; Kegel; Würfel

2

	Pyramide	Quader	Kugel	Zylinder	Würfel	Kegel
Anzahl der Flächen	5	6	1	3	6	2
Anzahl der Kanten	8	12	0	2	12	1
Anzahl der Ecken	5	8	0	0	8	0

3 ☆ Zylinder und Kegel; Quader und Pyramide

1.1 Streichholzschachtel → Quader

Spielwürfel → Würfel

Münze → Zylinder

Verkehrshütchen → Kegel

1.2 a) Quader

d) Kegel

g) Quader

j) Zylinder mit Kegel

b) Zylinder

e) Zylinder

h) Kugel

k) Quader

c) Kugel

f) Kugel

i) Quader

l) Zylinder mit Loch

2.1 ☆ a) Pyramide, Quader, Würfel

b) Kugel

2.2 ☆ a) Zylinder, Kugel, Kegel

c) Kegel

b) Zylinder

d) Kugel