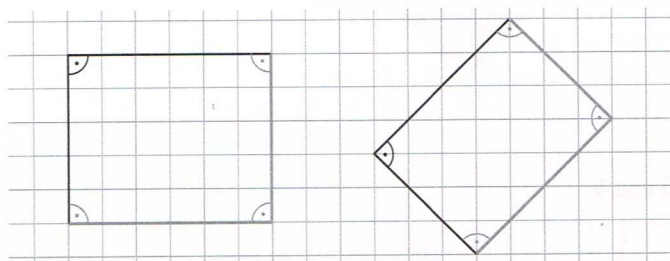


4								
x	$86 + 28 \cdot x = 170$	wahr/falsch	x	$270 : x + 10 = 100$	wahr/falsch	x	$94 - 60 : x = 8 \cdot 8$	wahr/falsch
1	$114 = 170$	falsch	1	$280 = 100$	falsch	1	$34 = 64$	falsch
2	$142 = 170$	falsch	2	$145 = 100$	falsch	2	$64 = 64$	wahr
3	$170 = 170$	wahr	3	$100 = 100$	wahr	3	$74 = 64$	falsch
4	$198 = 170$	falsch	4	$77\frac{1}{2} = 100$	falsch	4	$79 = 64$	falsch
5	$226 = 170$	falsch	5	$64 = 100$	falsch	5	$82 = 64$	falsch
$\mathbb{L} = \{3\}$			$\mathbb{L} = \{3\}$			$\mathbb{L} = \{2\}$		
5 $\mathbb{L} = \{8\}$			$\mathbb{L} = \{0, 1, 2, 3, 4, \dots\}$			$\mathbb{L} = \{ \}$		
6 $12 \cdot x < 50$ $\mathbb{L} = \{0, 1, 2, 3, 4\}$			$x + 28 < 150 : 5$ $\mathbb{L} = \{0, 1\}$			$x \cdot 18 > 17 + 51$ $\mathbb{L} = \{4, 5, 6, 7, \dots\}$		

8 Ebene Figuren

Vierecke, Seite 46

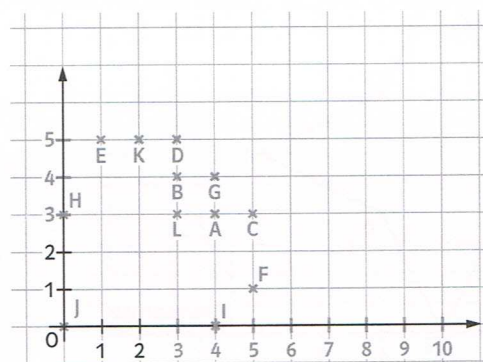
2 b)



3 siehe Figur 1

Achsenkreuz, Seite 47

1 und 2



3 A(0|0) B(3|0) C(2|3) D(1|1) E(0|2)
P(3,5|0) Q(5,5|0) R(5,5|4) S(4,5|2) T(3,5|4)

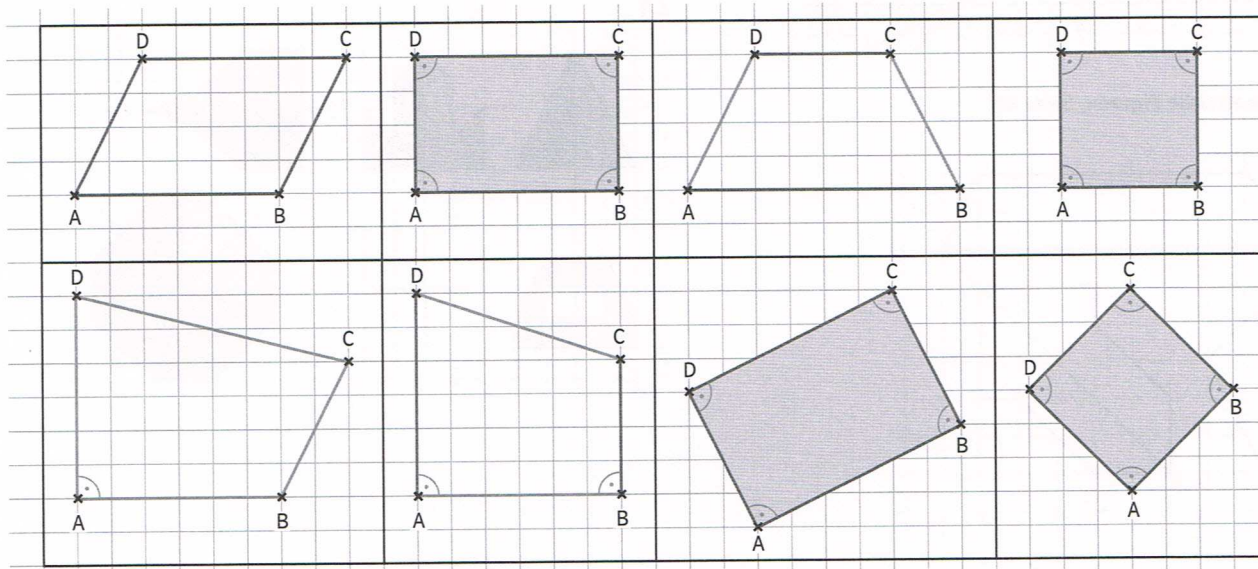
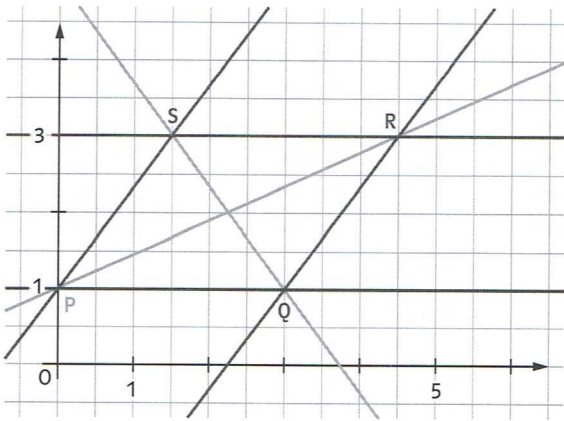
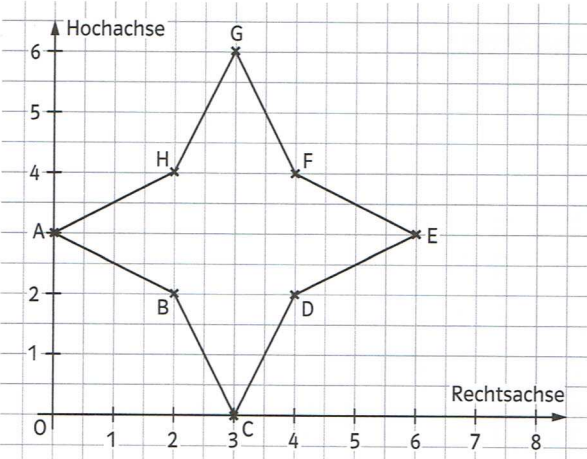


Fig. 1

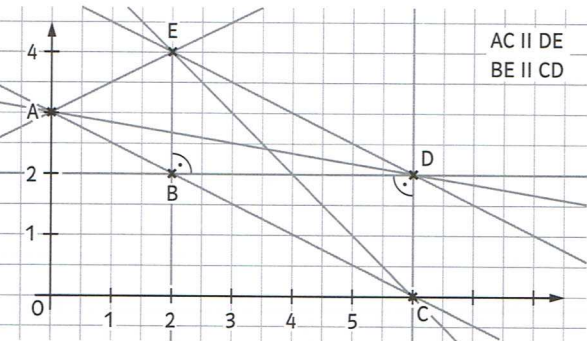
4



2.1

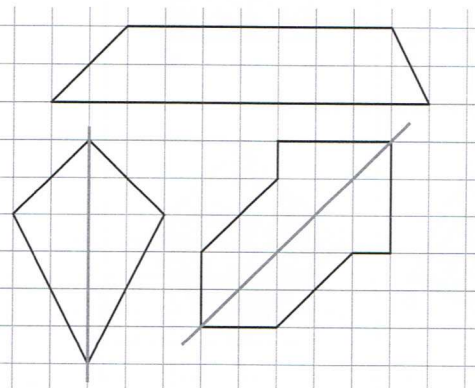


4.1 b) A(0|3); B(2|2); C(6|0); D(6|2); E(2|4)
a), c), d)

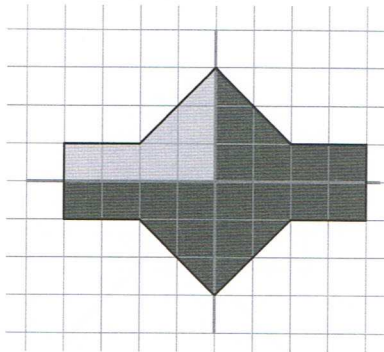
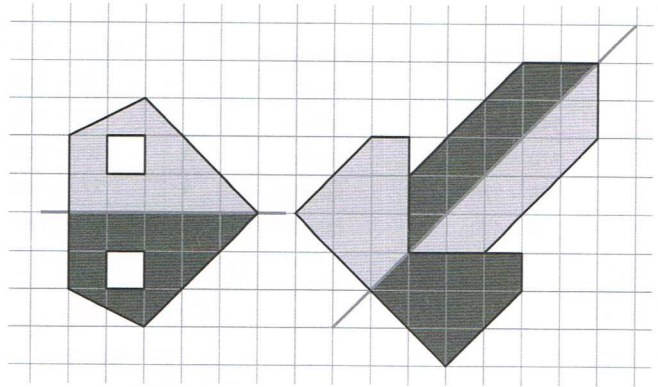


Achsensymmetrische Figuren, Seite 48

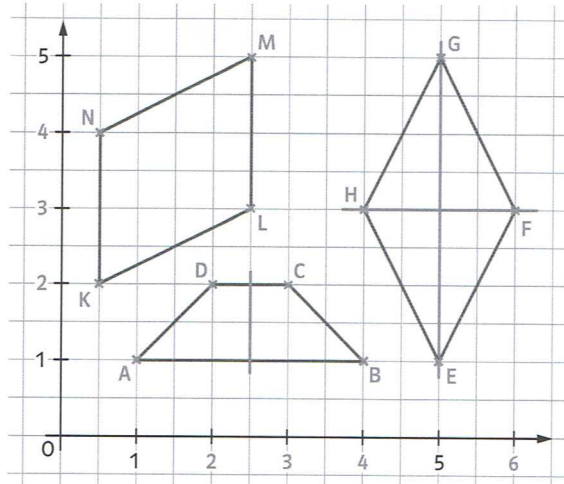
1



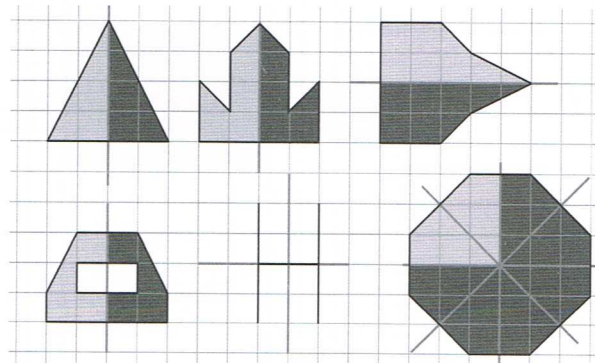
2



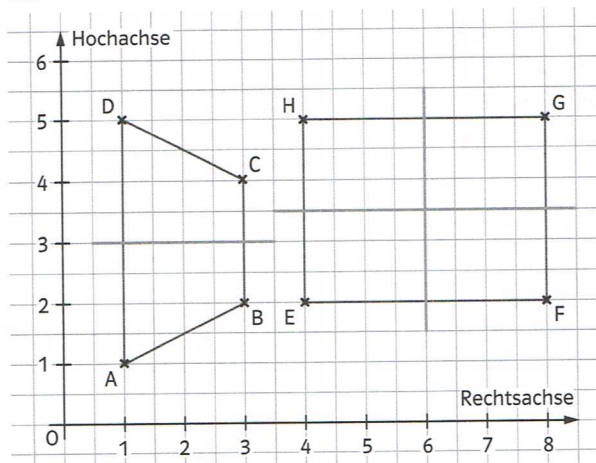
3 und 4



2.1



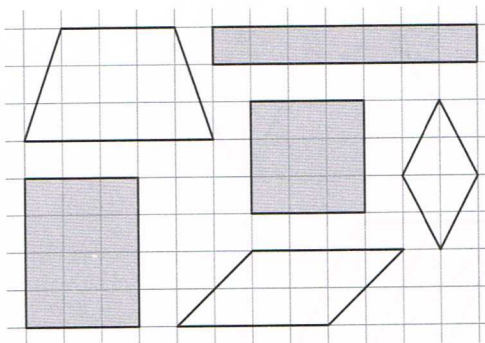
3.1



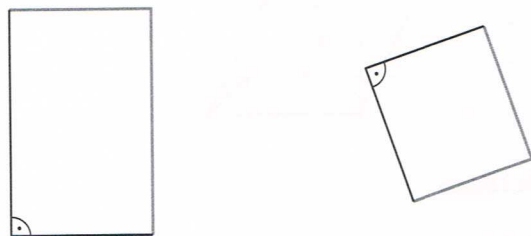
- 5 a) Flaggen mit nur einer Symmetrieachse: Nationalflaggen von Finnland, Island, Kanada, Kolumbien, Belgien, Deutschland, ...
b) Flaggen mit genau zwei Symmetrieachsen: Nationalflaggen von Spanien, Schweiz, Österreich, Japan, Argentinien, Israel, ...

Rechtecke, Seite 49

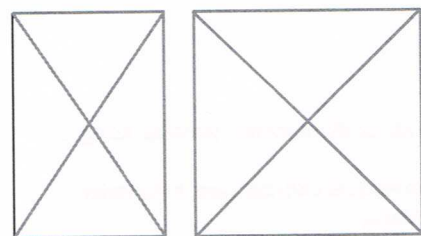
1



2

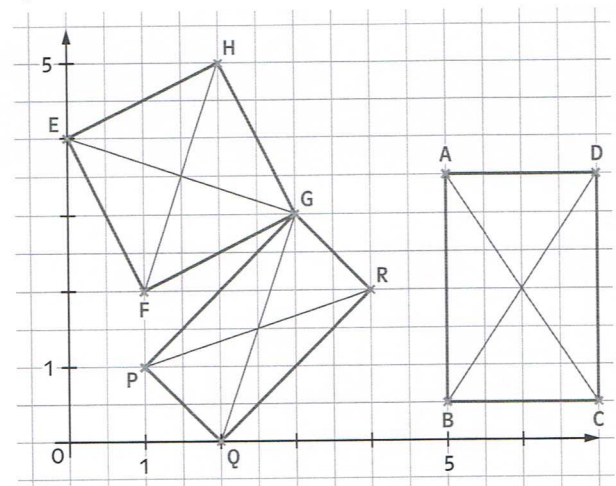


3

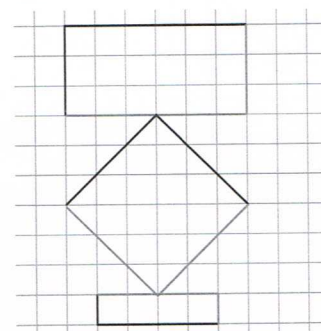


- 4 a) D(7|3,5) b) H(2|5) c) G(3|3)

d)



2.1



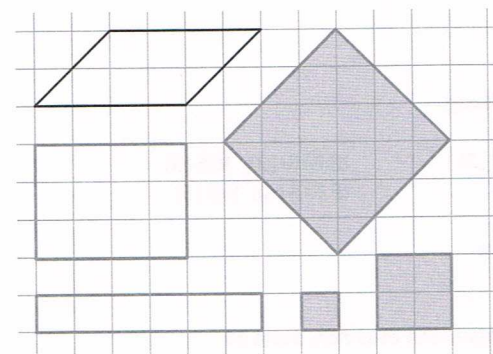
3.1 Individuelle Lösung

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

5 Individuelle Lösung

Quadrate, Seite 50

1



2

