

Rotational Symmetry

Workout

Question 1:

(a) 2

(b) 4

(c) 2

(d) 5

(e) 1

(f) 1

(g) 1

(h) 3

(i) 2

Question 2:

(a) 3

(b) 1

(c) 3

(d) 1

(e) 2

Question 3:

(a) 2

(b) 1

(c) 4

(d) 2

Question 4: 3

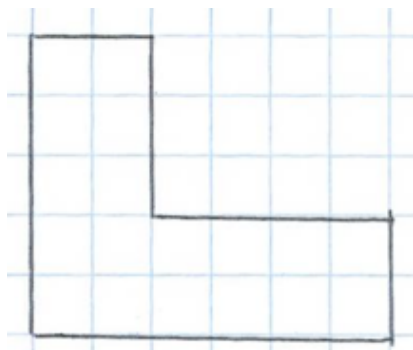
Question 5: 5

Question 6: 6

Question 7: A + B

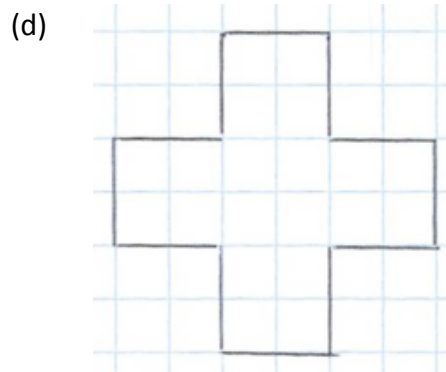
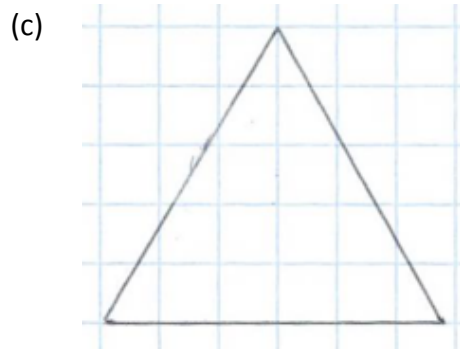
Question 8: For example,

(a)



(b)



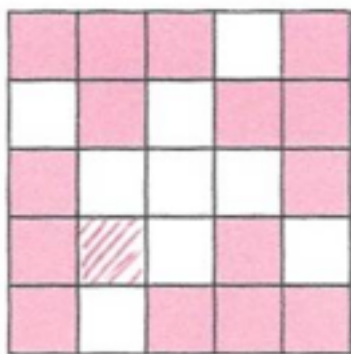


Question 9: 4

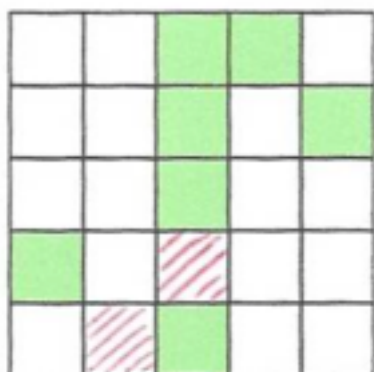
Apply

Question 1: Kite

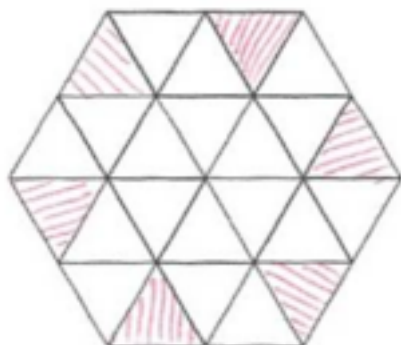
Question 2:



Question 3:



Question 4: For example,



Question 5:

	Exactly 1 line of symmetry	Rotational symmetry of order 2
Rectangle	X	✓
Square	X	X
Kite	✓	X
Rhombus	X	✓