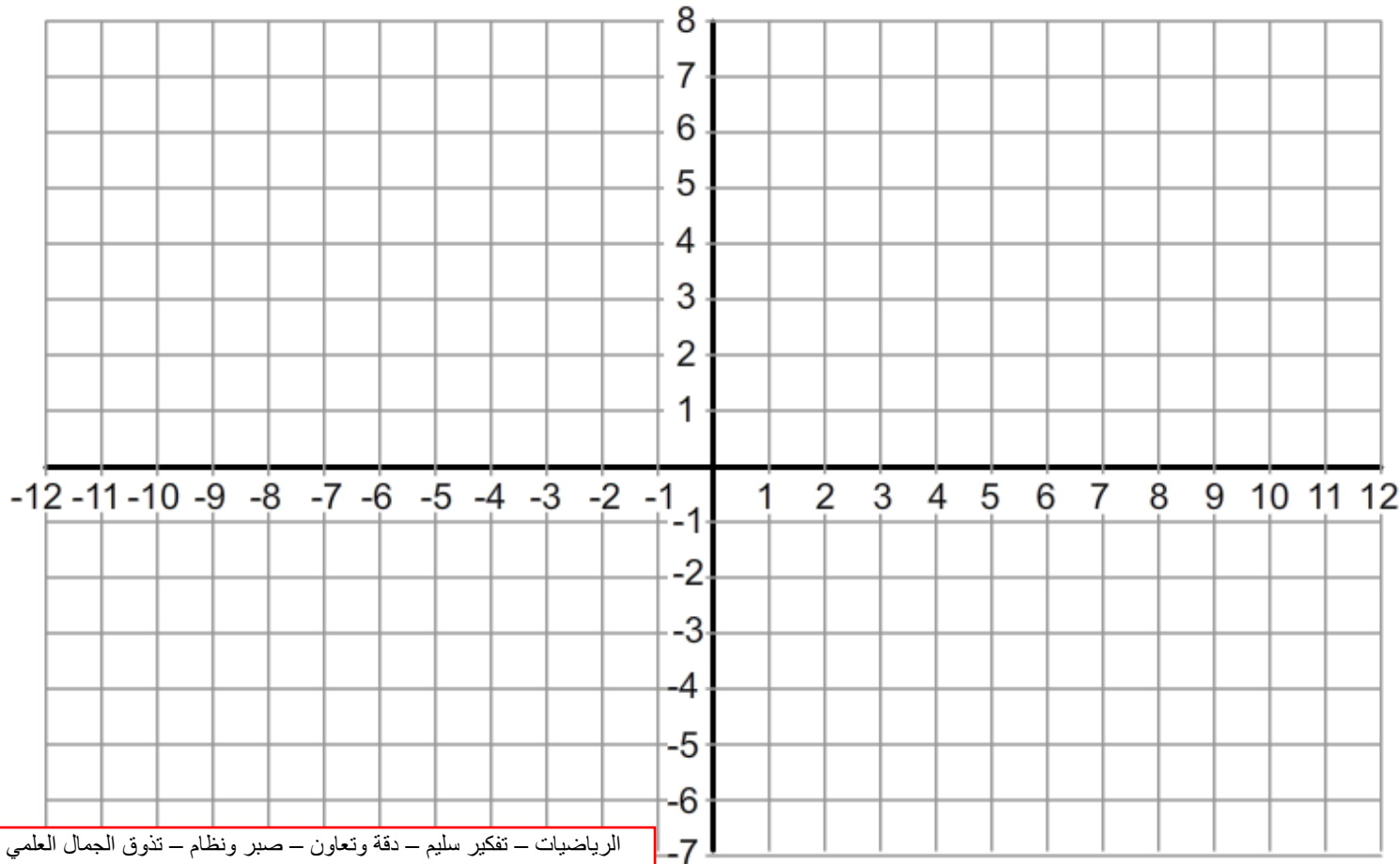


Plot these co-ordinates:

A = (-10, 1)	G = (-9,5)	M = (9,5)	S = (-4, 1)	Y = (6, -2)
B = (-2, 4)	H = (9, 2)	N = (8,-6)	T = (4,0)	Z = (4, 6)
C = (-6,7)	I = (2, -3)	O = (10,-2)	U = (6,2)	\$ = (-3,6)
D = (-4, 7)	J = (-8, -4)	P = (-4, -2)	V = (5,1)	
E = (2, -4)	K = (6,5)	Q = (2, -7)	W = (11,0)	
F = (-6, 1)	L = (8,8)	R = (8,0)	X = (12, 5)	



Which co-ordinates make a:

Square

Rectangle

Trapezium

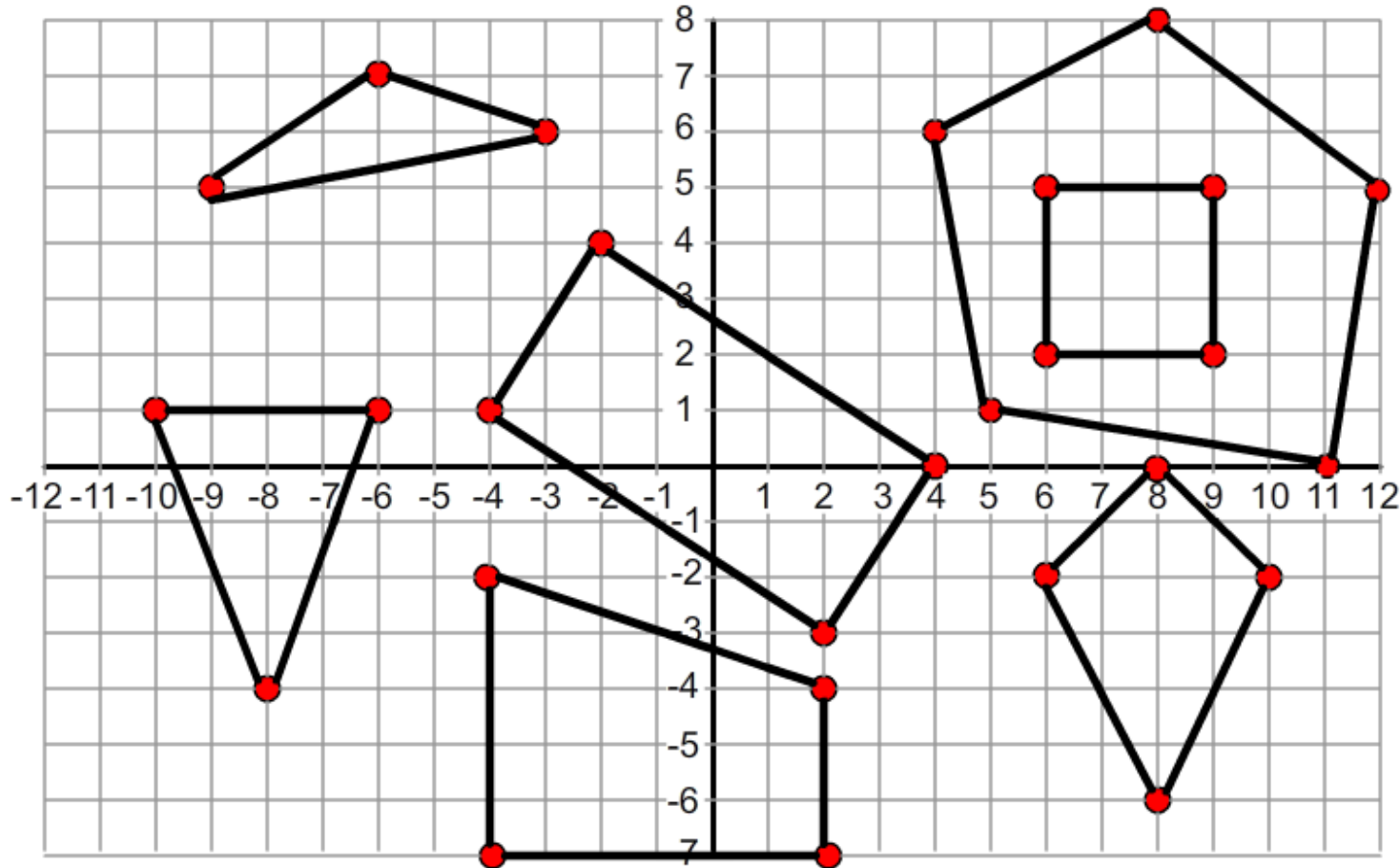
Kite

Pentagon

Isosceles Triangle

Scalene Triangle

Answers



Which co-ordinates
make a:

Square

U, K, H, M

Rectangle

S, B, I, T

Trapezium

P, D, E, Q

Kite

R, Y, O, N

Pentagon

V, Z, L, W, X

Isosceles Triangle

A, F, J

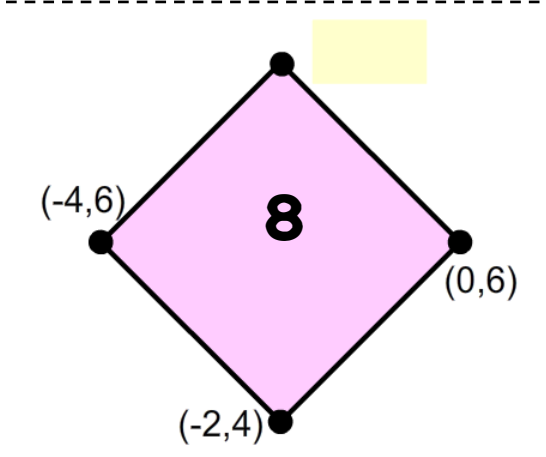
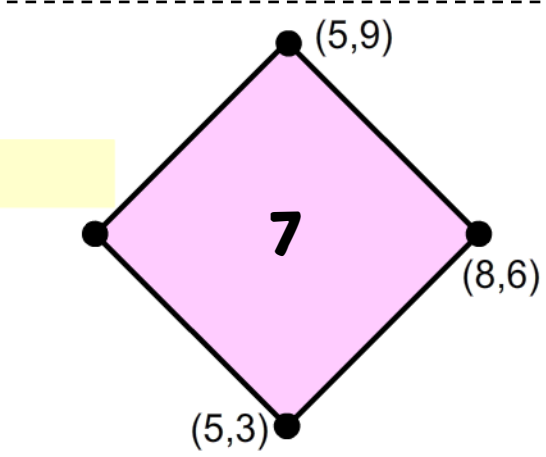
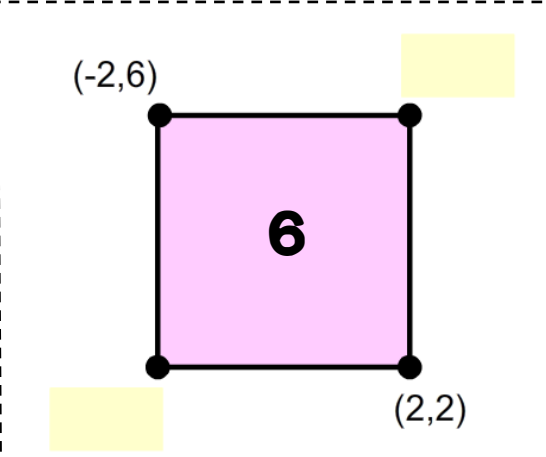
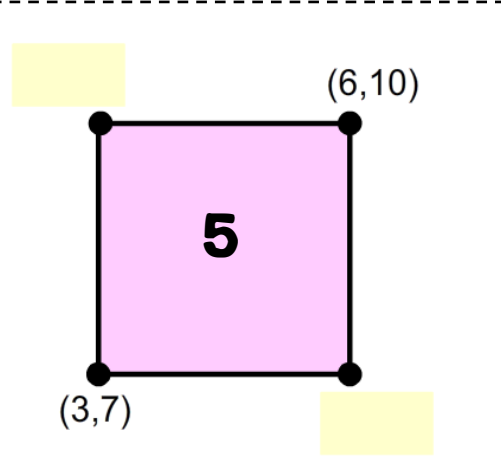
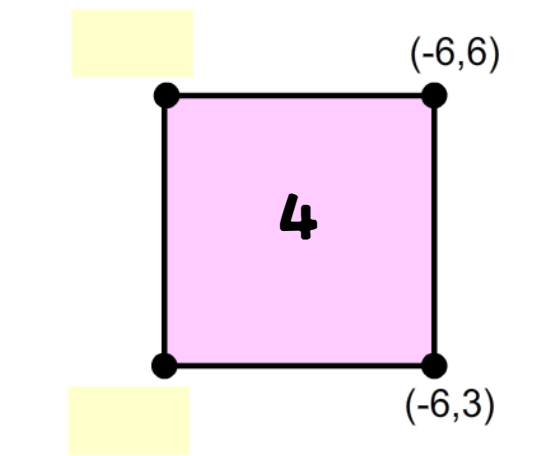
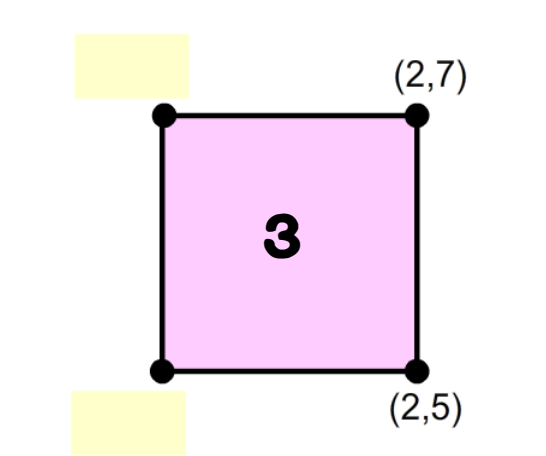
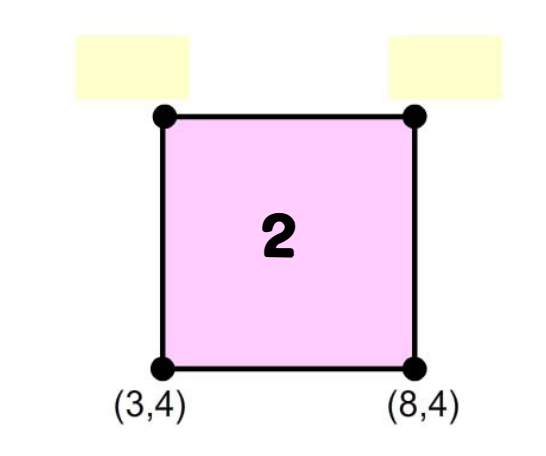
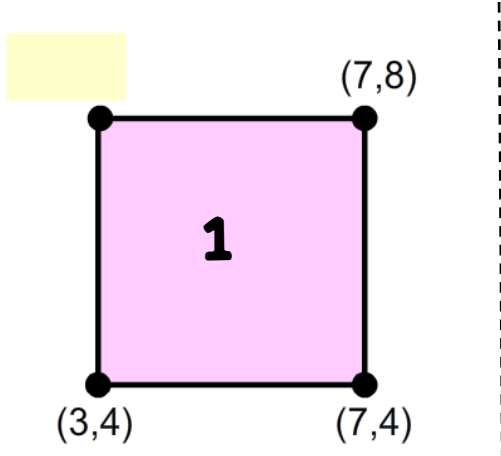
Scalene Triangle

G, C, \$

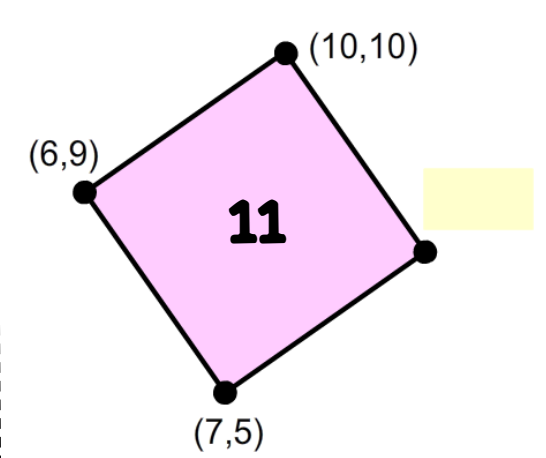
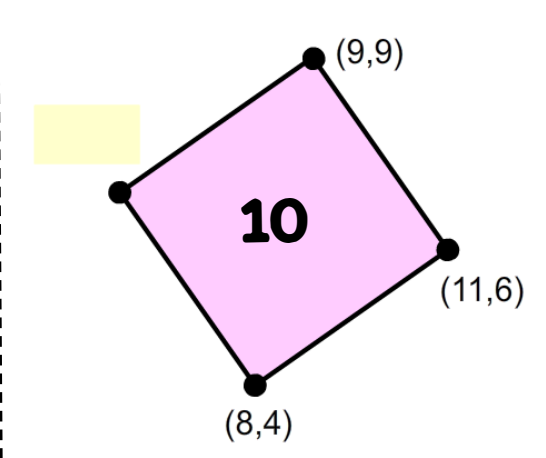
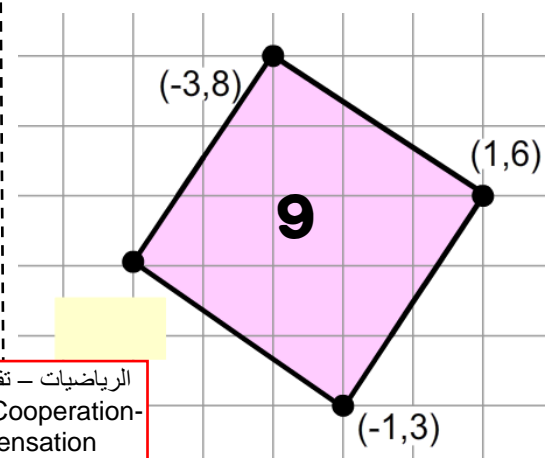
الرياضيات - تفكير سليم - دقة وتعاون - صبر ونظام - تذوق الجمال العلمي .

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All of these shapes are squares. Label their missing corners.

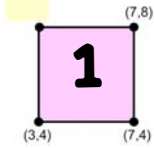


Hint: Try drawing right angled triangles around the squares.



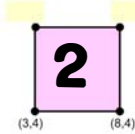
Answers

(3, 8)



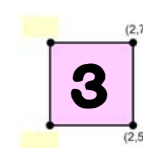
(3, 9) &

(8,9)



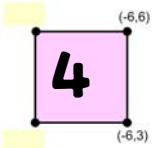
(0,5) &

(0,7)



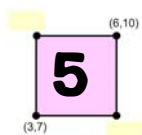
(-9,3) &

(-9,6)



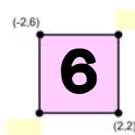
(3,10) &

(6,7)

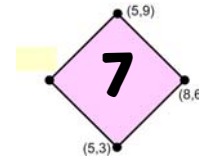


(-2,2) &

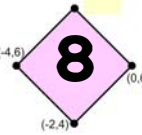
(2,6)



(0,6)

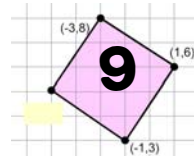


(-2,8)

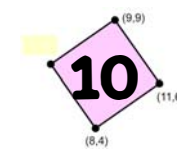


Hint: Try drawing right angled triangles around the squares.

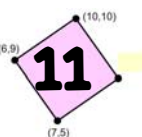
(-4,5)



(6,7)



(11,6)



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