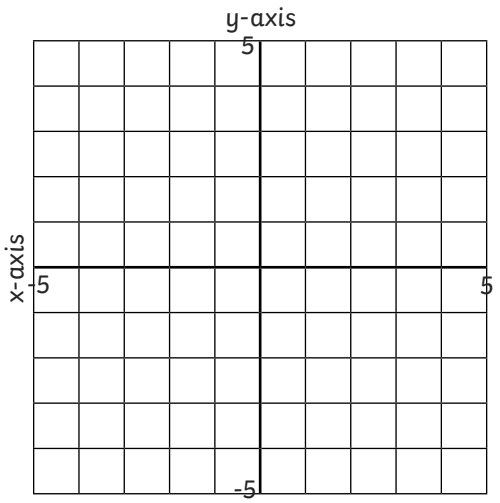
Drawing Coordinate Shapes

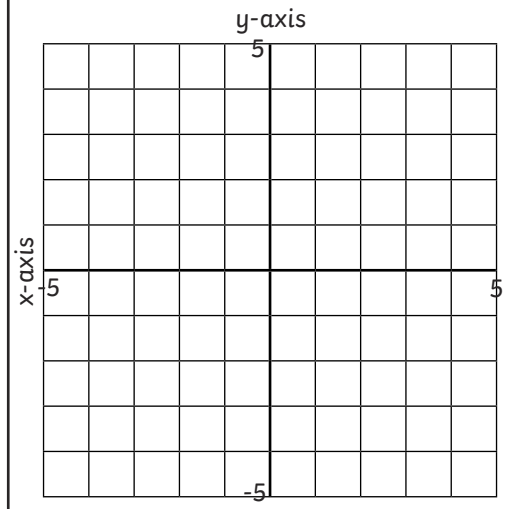
I can plot coordinates to draw shapes using all four quadrants.

Plot these coordinates to draw and identify different shapes:



(-4,3) (0,-1) (4,3) (-4,3)

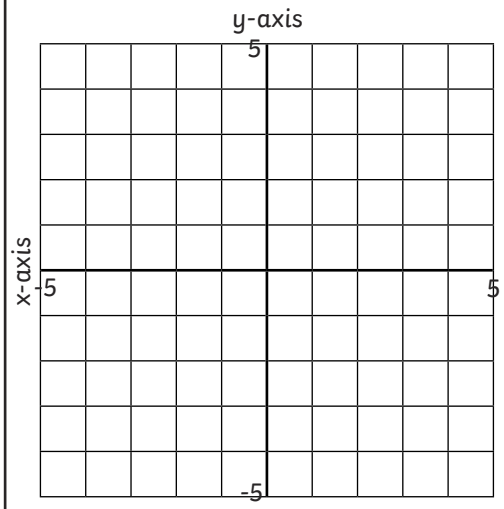
Shape:



(-1,2) (-1,-5) (4,-5) (4, -3)

(1, -3) (1, 2) (-1,2)

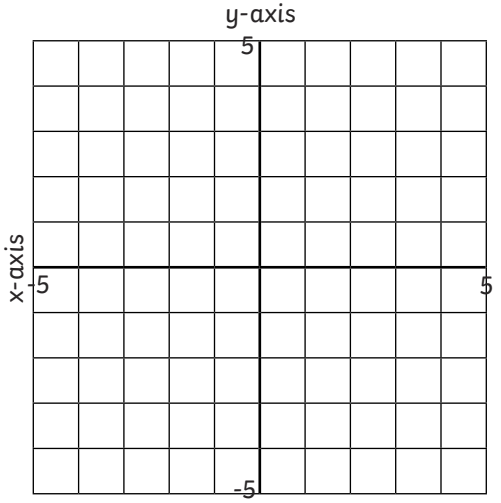
Shape:



(-5,1) (-1,4) (5,0)

(1,-3) (-5,1)

Shape:



(3,1) (-4,1) (-4,-4) (1, -4)

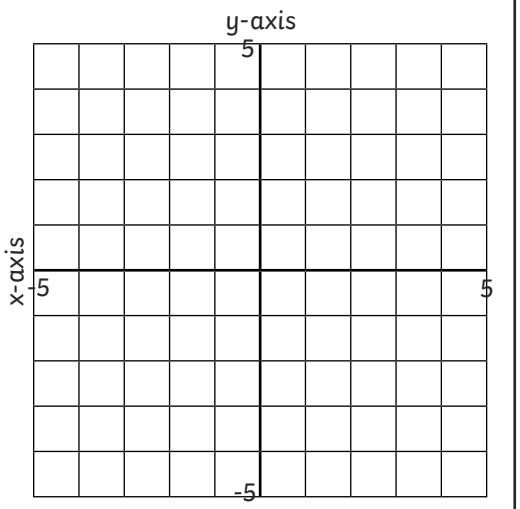
(3, -2) (3,1)

Shape:

Drawing Coordinate Shapes

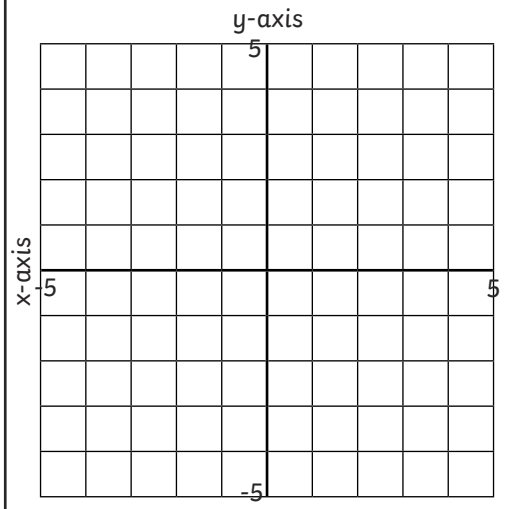
I can plot coordinates to draw shapes using all four quadrants.

Plot these coordinates to draw and identify different shapes:



(2,4) (-4,-2) (0,-5) (2,4)

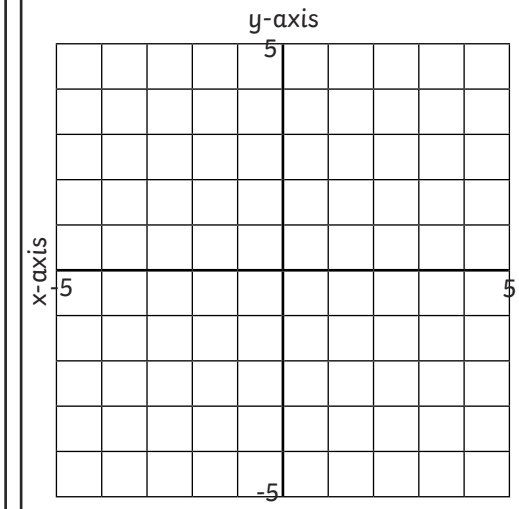
Shape:



(4,3) (-2,3) (-2,4) (-4,1)

(-2,-2) (-2,-1) (4,-1) (4,3)

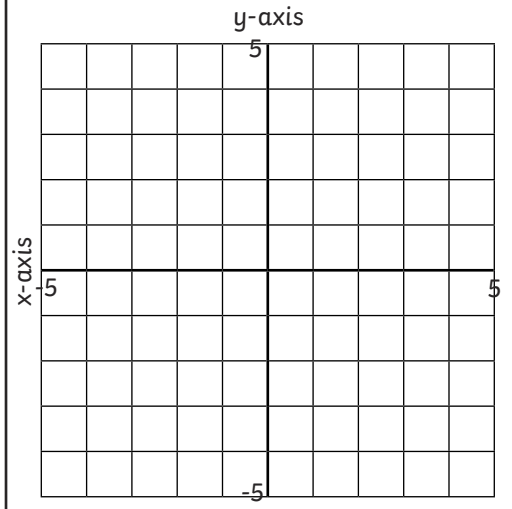
Shape:



(1,-5) (1,4) (-3,2)

(-3,-3) (1,-5)

Shape:



(-4,3) (-4,-4) (-2,-4) (-2,-3)

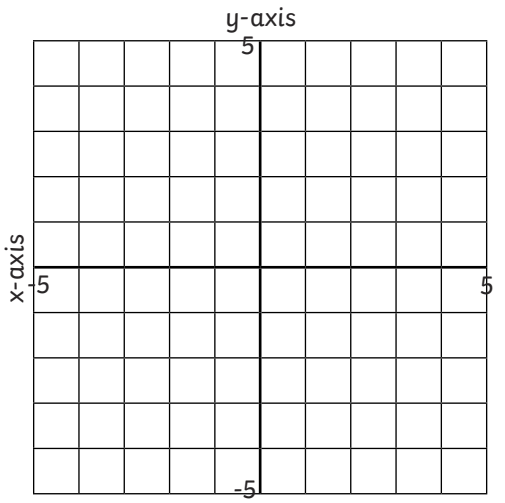
(-3,-3) (-3,2) (-1,2) (-1,3) (-4,3)

Shape:

Drawing Coordinate Shapes

I can plot coordinates to draw shapes using all four quadrants.

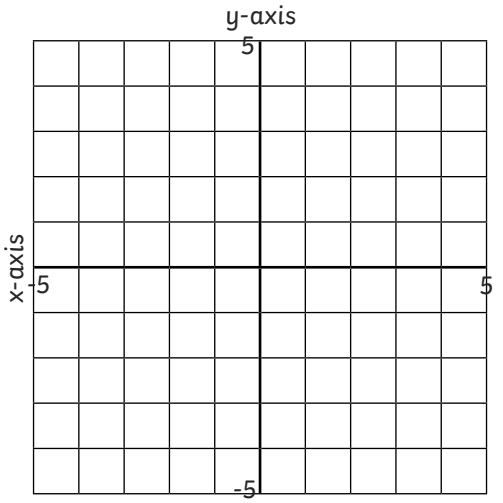
Plot these coordinates to draw and identify different shapes:



(-3,2) (-5,0) (-2,-3) (4,3)

(2,5) (-2,1) (-3,2)

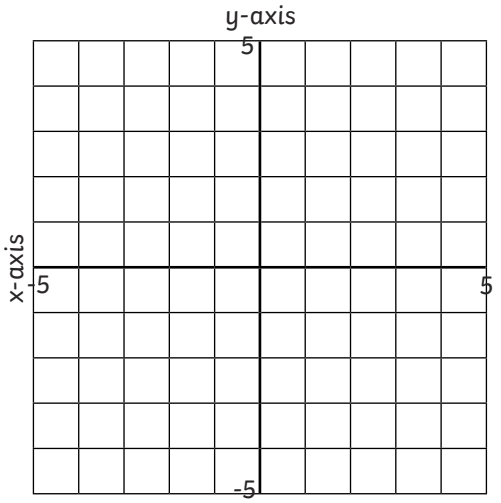
Shape:



(2,2) (-2,2) (-4,-1) (-2,-3)

(0,0) (2,-3) (4,-1) (2,2)

Shape:

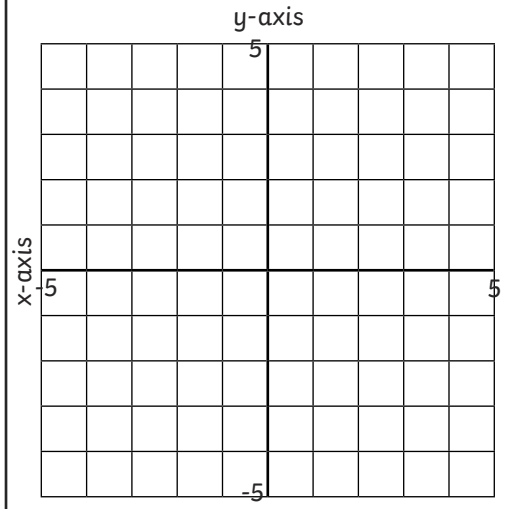


(0.5,4) (-2.5,1) (-1.5,1) (-1.5,-2)

(0.5,-4) (2.5,-2) (2.5,1)

(3.5,1) (0.5,4)

Shape:



(3,2.5) (3,-3.5) (2,-3.5) (1,-2.5)

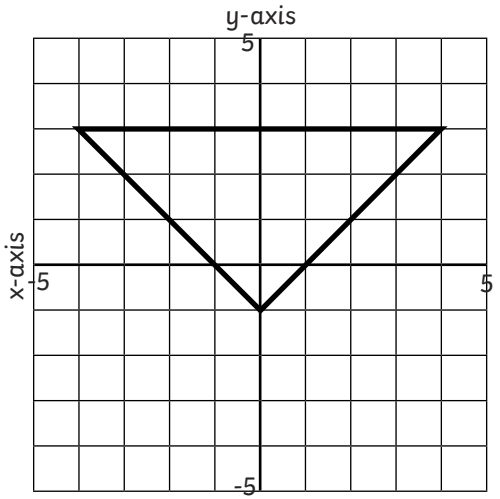
(2,-1.5) (1,-0.5) (2,0.5) (1,1.5)

(2,2.5) (3,2.5)

Shape:

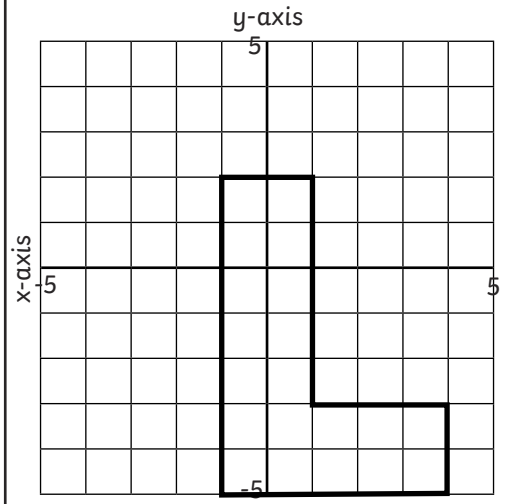
Drawing Coordinate Shapes **Answers**

Plot these coordinates to draw and identify different shapes:



(-4,3) (0,-1) (4,3) (-4,3)

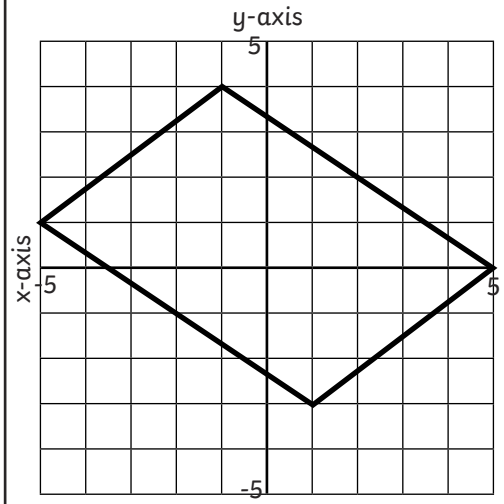
Shape:
isosceles triangle



(-1,2) (-1,-5) (4,-5) (4, -3)

(1, -3) (1, 2) (-1,2)

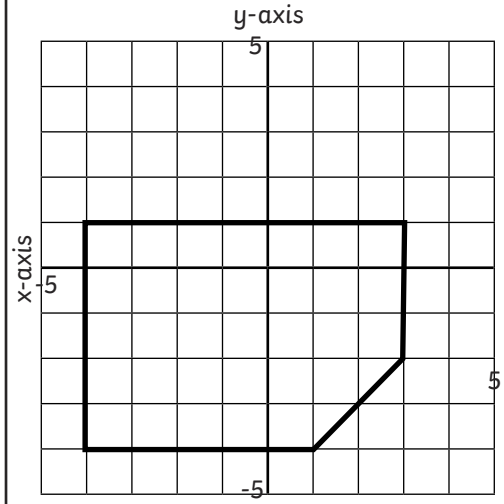
Shape:
irregular hexagon



(-5,1) (-1,4) (5,0)

(1,-3) (-5,1)

Shape:
parallelogram



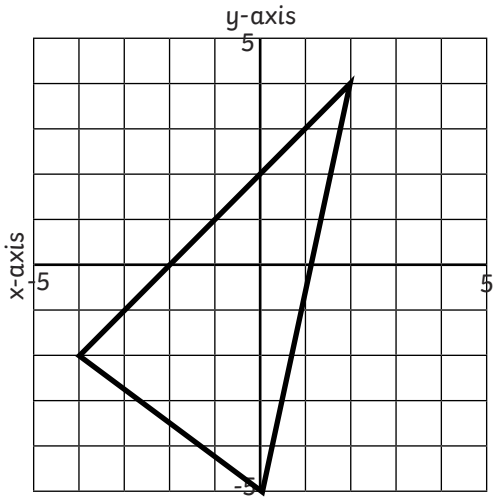
(3,1) (-4,1) (-4,-4) (1, -4)

(3, -2) (3,1)

Shape:
irregular pentagon

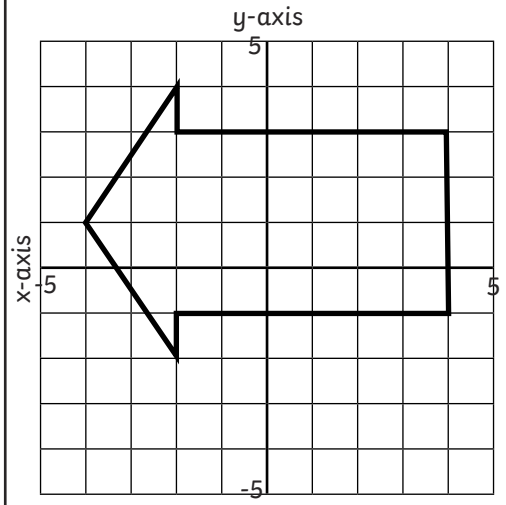
Drawing Coordinate Shapes **Answers**

Plot these coordinates to draw and identify different shapes:



(2,4) (-4,-2) (0,-5) (2,4)

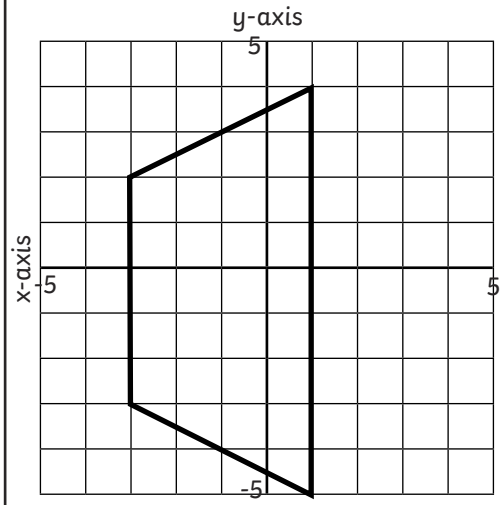
Shape:
scalene triangle



(4,3) (-2,3) (-2,4) (-4,1)

(-2,-2) (-2,-1) (4,-1) (4,3)

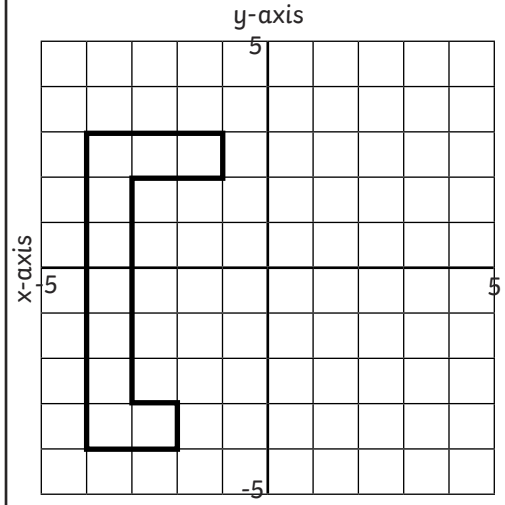
Shape:
irregular heptagon



(1,-5) (1,4) (-3,2)

(-3,-3) (1,-5)

Shape:
isosceles trapezium



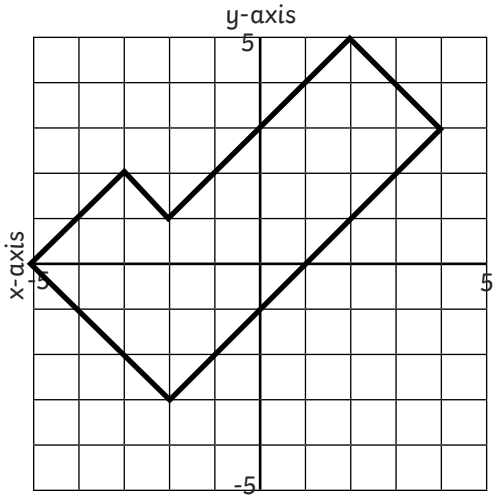
(-4,3) (-4,-4) (-2,-4) (-2,-3)

(-3,-3) (-3,2) (-1,2) (-1,3) (-4,3)

Shape:
irregular octagon

Drawing Coordinate Shapes **Answers**

Plot these coordinates to draw and identify different shapes:

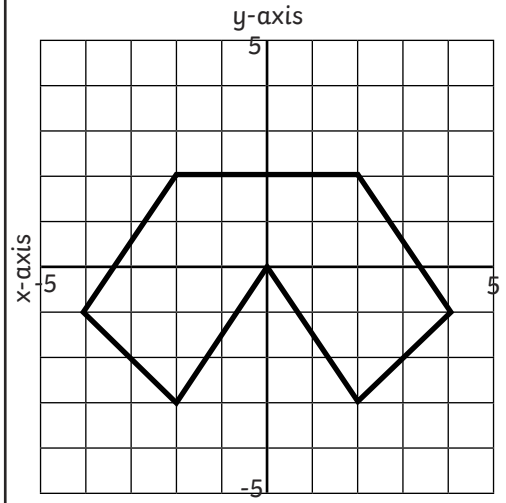


(-3,2) (-5,0) (-2,-3) (4,3)

(2,5) (-2,1) (-3,2)

Shape:

irregular hexagon

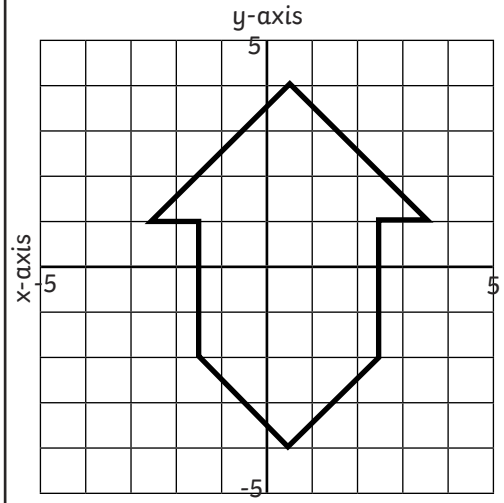


(2,2) (-2,2) (-4,-1) (-2,-3)

(0,0) (2,-3) (4,-1) (2,2)

Shape:

irregular heptagon



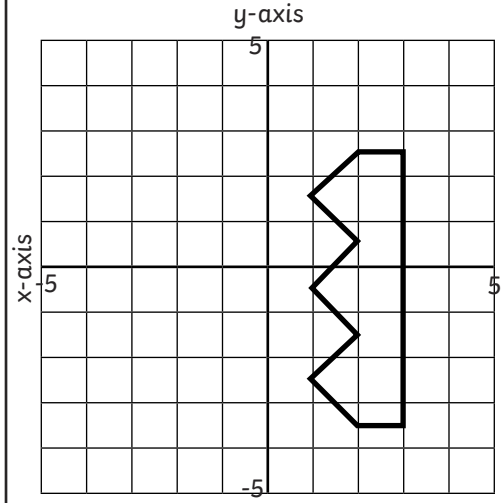
(0.5,4) (-2.5,1) (-1.5,1) (-1.5,-2)

(0.5,-4) (2.5,-2) (2.5,1)

(3.5,1) (0.5,4)

Shape:

irregular octagon



(3,2.5) (3,-3.5) (2,-3.5) (1,-2.5)

(2,-1.5) (1,-0.5) (2,0.5) (1,1.5)

(2,2.5) (3,2.5)

Shape:

irregular nonagon