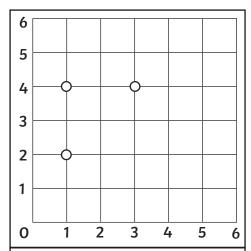
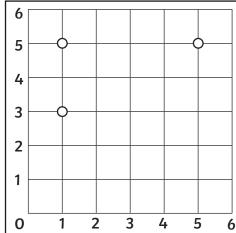
I can identify and plot missing coordinates of polygons on a 2D grid.



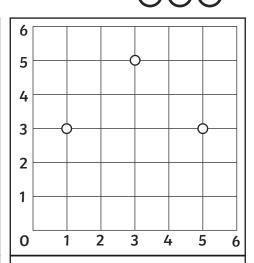
Plot the missing coordinate to make a **square**.

Complete the drawing and write the missing coordinate (,)



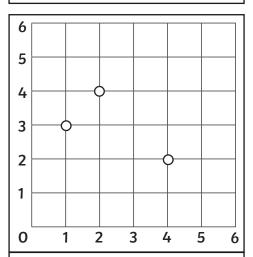
Plot the missing coordinate to make a **rectangle**.

Complete the drawing and write the missing coordinate (,).



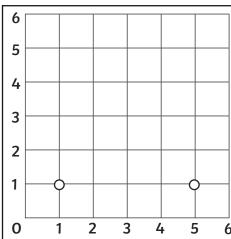
Plot the missing coordinate to make a **square**.

Complete the drawing and write the missing coordinate (,)



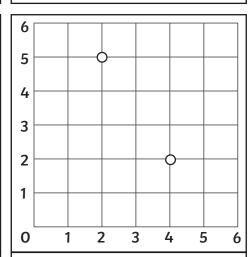
Plot the missing coordinate to make a **rectangle**.

Complete the drawing and write the missing coordinate (,).



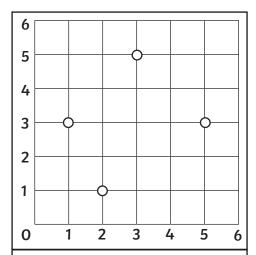
Plot the missing coordinate to make a **right-angled triangle**.

Complete the drawing and write the missing coordinate (,).



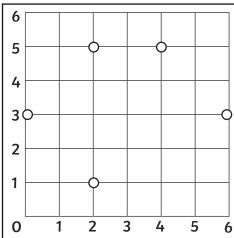
Plot the missing coordinate to make a **triangle**.

I can identify and plot missing coordinates of polygons on a 2D grid.



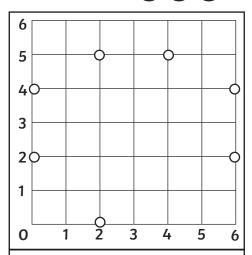
Plot the missing coordinate to make a **pentagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **hexagon**.

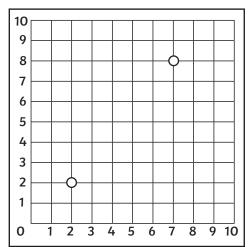
Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make an **octagon**.

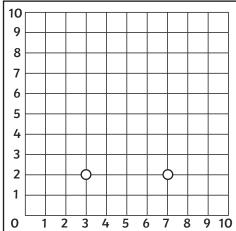


I can identify and plot missing coordinates of polygons on a 2D grid.



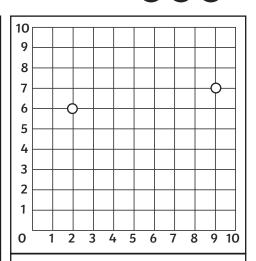
Plot the missing coordinate to make a **right-angled triangle**.

Complete the drawing and write the missing coordinate (,)



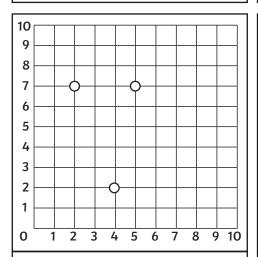
Plot the missing coordinate to make an **isosceles triangle**.

Complete the drawing and write the missing coordinate (,)



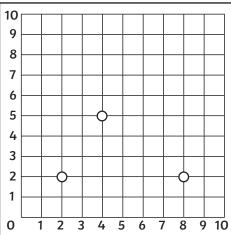
Plot the missing coordinate to make a **scalene triangle**.

Complete the drawing and write the missing coordinate (,).



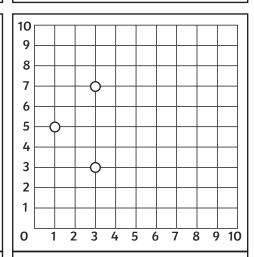
Plot the missing coordinate to make a **parallelogram**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **trapezium**.

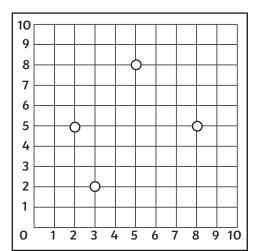
Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **kite**.

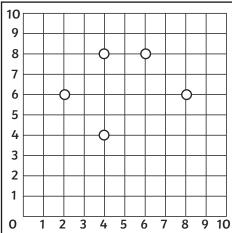


I can identify and plot missing coordinates of polygons on a 2D grid.



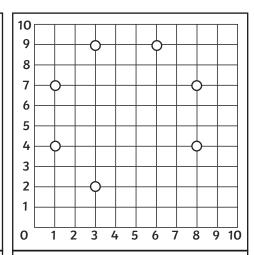
Plot the missing coordinate to make a **pentagon**.

Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make a **hexagon**.

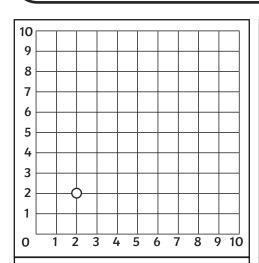
Complete the drawing and write the missing coordinate (,).



Plot the missing coordinate to make an **octagon**.



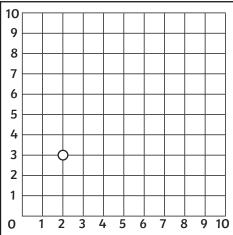
I can identify and plot missing coordinates of polygons on a 2D grid.



Plot the missing coordinates to make a **right-angled triangle**.

Complete the drawing and write the missing coordinates:

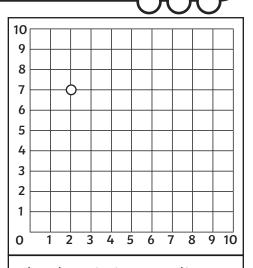
(,),(,).



Plot the missing coordinates to make an **isosceles triangle**.

Complete the drawing and write the missing coordinates:

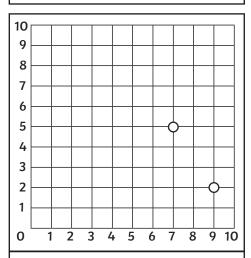
(,),(,).



Plot the missing coordinates to make a **scalene triangle**.

Complete the drawing and write the missing coordinates:

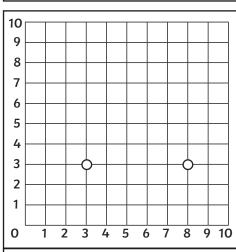
(,),(,)



Plot the missing coordinates to make a **parallelogram**.

Complete the drawing and write the missing coordinates:

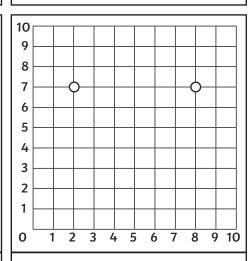
(,),(,).



Plot the missing coordinates to make a **trapezium**.

Complete the drawing and write the missing coordinates:

(,),(,).



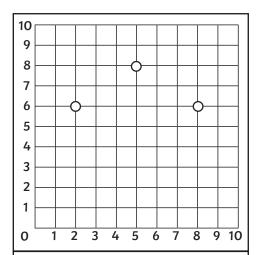
Plot the missing coordinates to make a **kite**.

Complete the drawing and write the missing coordinates:

(,),(,).



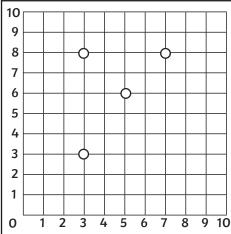
I can identify and plot missing coordinates of polygons on a 2D grid.



Plot the missing coordinates to make a **pentagon**.

Complete the drawing and write the missing coordinates:

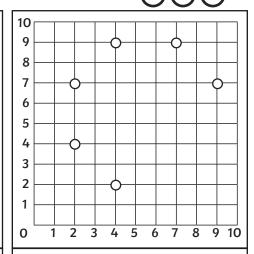
(,),(,).



Plot the missing coordinates to make a **hexagon**.

Complete the drawing and write the missing coordinates:

(,),(,).



Plot the missing coordinates to make an **octagon**.

Complete the drawing and write the missing coordinates:

(,),(,).



Missing Coordinate Polygons **Answers**

- 1.(3,2)
- 2.(5,3)
- 3.(3,1)
- 4.(3,1)
- 5. Various answers. Accept any coordinate that produces a triangle which contains one right-angle (90-degree angle).
- 6. Various answers. Accept any coordinate that produces a 3-sided polygon with straight sides.
- 7. Various answers. Accept any coordinate which produces a 5-sided polygon with straight sides.
- 8. Various answers. Accept any coordinate which produces a 6-sided polygon with straight sides.
- 9. Various answers. Accept any coordinate which produces an 8-sided polygon with straight sides.



Missing Coordinate Polygons **Answers**

- 1.(2,8) or (7,2)
- 2.(5,1) (5,0) (5,3) (5,4) (5,5) (5,7) (5,8) (5,9) (5,10)
- 3. Various answers. Accept any coordinate which produces a triangle where no sides are equal.
- 4.(7,2) or (1,2)
- 5. Various answers. Accept any coordinate which produces a 4-sided shape with straight sides and one pair of parallel sides.
- 6.(4,5) (6,5) (7,5) (8,5) (9,5) (10,5)
- 7. Various answers. Accept any coordinate which produces a 5-sided polygon with straight sides.
- 8. Various answers. Accept any coordinate which produces a 6-sided polygon with straight sides.
- 9. Various answers. Accept any coordinate which produces an 8-sided polygon with straight sides.



Missing Coordinate Polygons **Answers**

- 1. Various answers. Accept any two coordinates which produce a triangle which contains one right angle (90-degree angle).
- 2. Various answers. Accept any two coordinates which produce a triangle with two equal sides.
- 3. Various answers. Accept any two coordinates which produce a triangle where no sides are equal.
- 4. Various answers. Accept any two coordinates which produce a 4-sided shape where opposite sides are parallel and opposite sides are equal in length.
- 5. Various answers. Accept any two coordinates which produce a 4-sided shape with straight sides and one pair of parallel sides.
- 6. Various answers. Accept any two coordinates which produce a 4-sided shape with straight sides which has two pairs of sides. Each pair must be made of two adjacent sides which are the same length.
- 7. Various answers. Accept any two coordinates which produce a 5-sided polygon with straight sides.
- 8. Various answers. Accept any two coordinates which produce a 6-sided polygon with straight sides.
- 9. Various answers. Accept any two coordinates which produce an 8-sided polygon with straight sides.