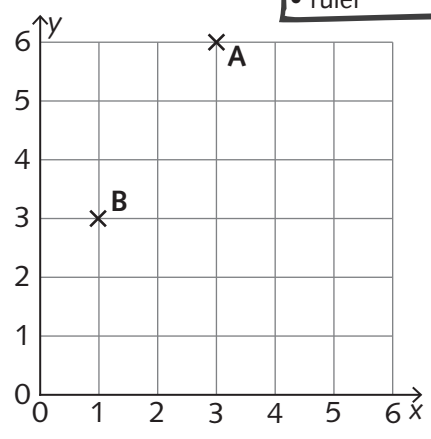


You will need:
• ruler

1 a) Write the coordinates of point A.

b) Write the coordinates of point B.

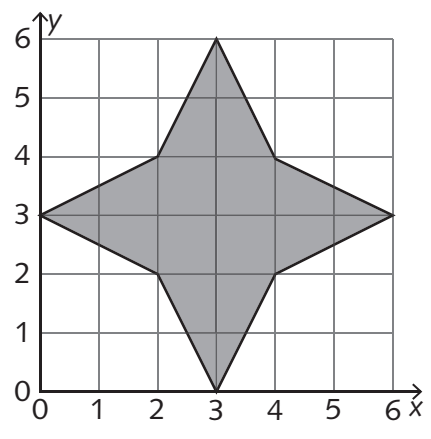
Plot these points on the grid:
C (4, 1) D (6, 4) E (5, 2)



1
5 marks

2 The coordinates are joined to make a star. Write the coordinates in order.

(3, 6) → (,) → (,)
→ (,) → (,) → (,)
→ (,) → (,) → (3, 6)

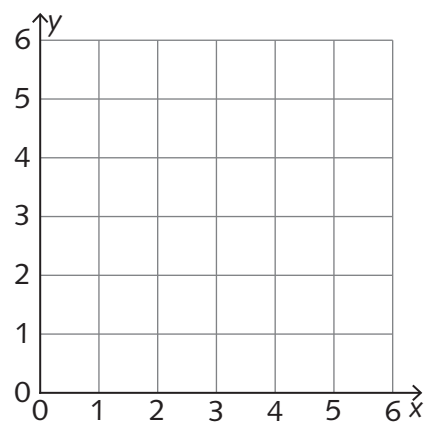


2
7 marks

3 Plot these points on the grid.

A (1, 3) B (3, 6)
C (6, 5) D (6, 1)
E (3, 0)

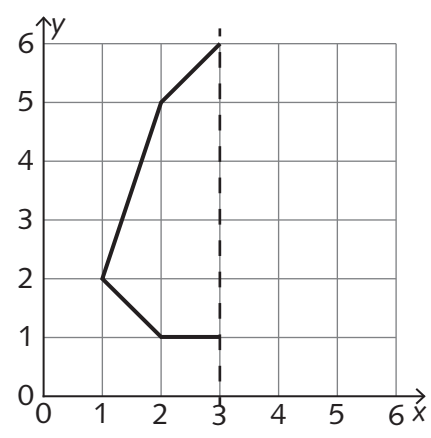
Then join the points to make a 2-D shape.
Join **A to B**, **B to C**, **C to D**, **D to E** and **E to A**.



3
6 marks

4 a) Reflect this shape in the dotted line of symmetry.

b) Name the whole shape.



4
2 marks