

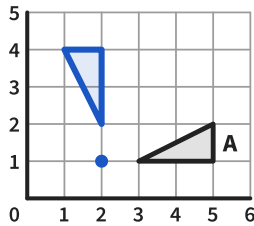
Rotating shapes

Exit ticket **ANSWERS** Name _____

- 1 P (4, 1) is rotated 90° clockwise about (0, 0).
Write the coordinates of its image.

(1, -4)

- 2 Rotate shape A 90° anticlockwise about (2, 1).



- 3 A rotation of 180° maps P (-1, 4) to P' (5, 0).
Find the centre of rotation.

(2, 2)

The Maths Habit

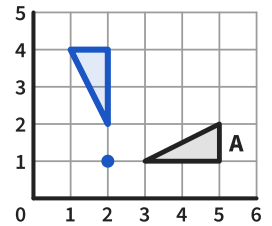
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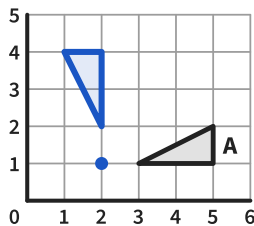
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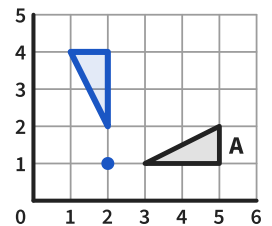
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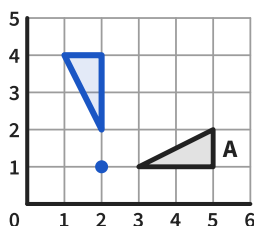
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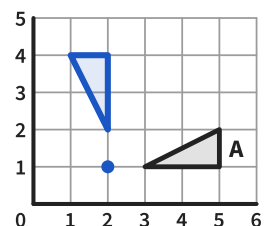
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