

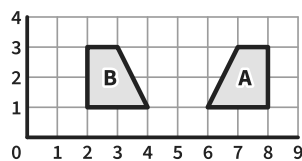
## Describing reflections

Exit ticket **ANSWERS** Name \_\_\_\_\_

- 1 P (4, -1) is reflected to P' (4, 5). Find the equation of the mirror line.

$y = 2$

- 2 Describe fully the single transformation that maps shape A onto shape B.



Reflection in  $x = 5$

- 3 A reflection maps (1, 3) to (7, 3). Where does the same reflection map (6, 5)?

(2, 5)

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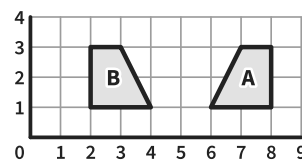
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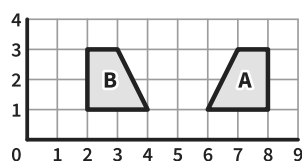
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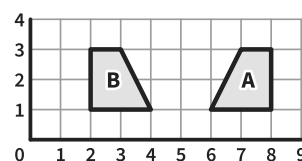
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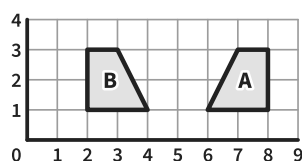
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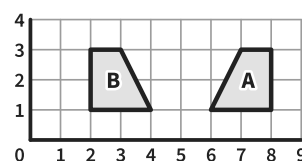
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