

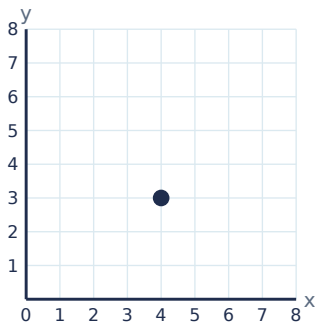
All Translation and reflection

Name _____

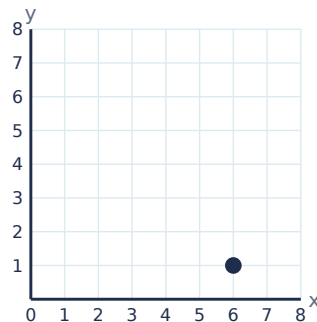
Page 1 of 2

Translate a point on a grid.

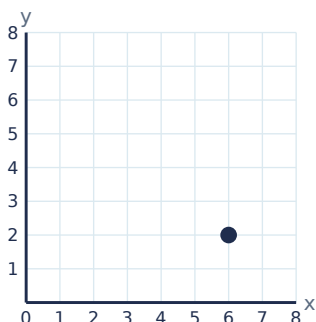
- 1** The point (4, 3) is translated 4 left and 1 up. Mark where it lands with a cross.



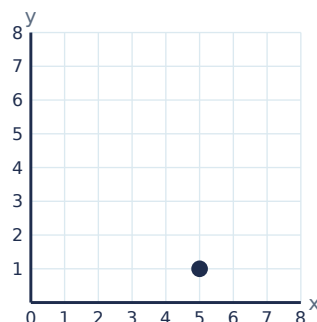
- 2** The point (6, 1) is translated 2 up. Mark where it lands with a cross.



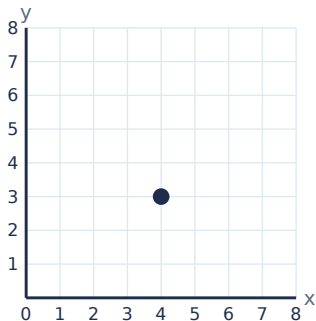
- 3** The point (6, 2) is translated 2 right and 1 down. Mark where it lands with a cross.



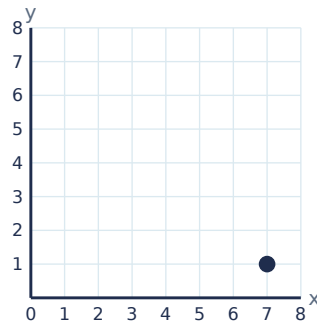
- 4** The point (5, 1) is translated 2 left and 2 up. Mark where it lands with a cross.



- 5** The point (4, 3) is translated 3 right and 1 up. Mark where it lands with a cross.



- 6** The point (7, 1) is translated 1 down. Mark where it lands with a cross.


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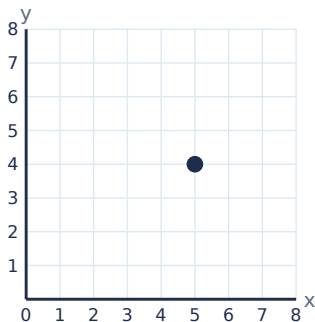
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All Translation and reflection (continued)

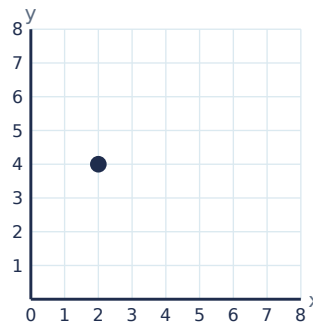
Translate a point on a grid.

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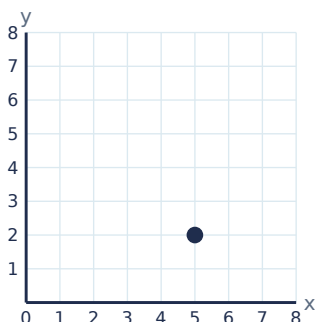
- 7** The point (5, 4) is translated 2 right and 2 up. Mark where it lands with a cross.



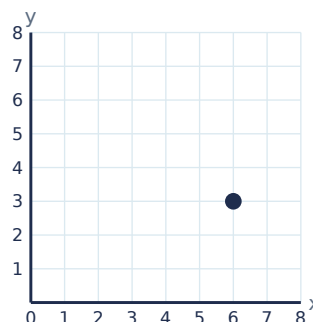
- 8** The point (2, 4) is translated 2 left and 2 up. Mark where it lands with a cross.



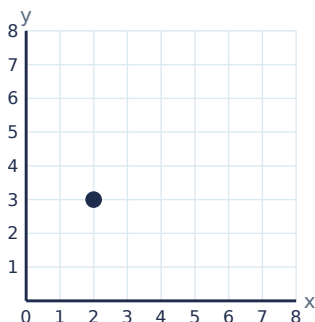
- 9** The point (5, 2) is translated 3 right and 1 down. Mark where it lands with a cross.



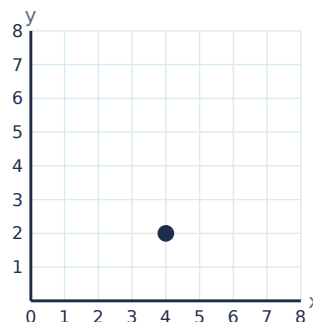
- 10** The point (6, 3) is translated 2 left and 2 up. Mark where it lands with a cross.



- 11** The point (2, 3) is translated 2 right and 4 up. Mark where it lands with a cross.



- 12** The point (4, 2) is translated 2 right and 2 up. Mark where it lands with a cross.



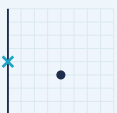
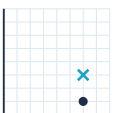
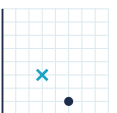
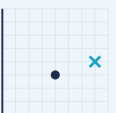
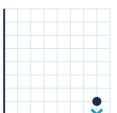
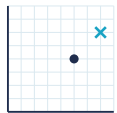
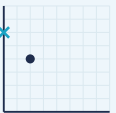
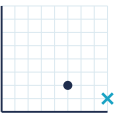
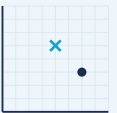
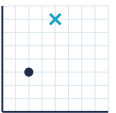
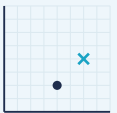
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Translation and reflection: answers

All sheet

All Translate a point on a grid.

1  (0, 4)	2  (6, 3)	3  (8, 1)	4  (3, 3)	5  (7, 4)	6  (7, 0)
7  (7, 6)	8  (0, 6)	9  (8, 1)	10  (4, 5)	11  (4, 7)	12  (6, 4)

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