

Translation of Shapes

I can translate a shape on a grid.

Translate each shape by moving the labelled point of the shape to the point with the same letter.

The grid contains the following shapes and points:

- Shape 1:** A 2x2 square with its top-left corner at point A (row 3, column 13).
- Shape 2:** A 4x2 rectangle with its bottom-right corner at point D (row 7, column 5).
- Shape 3:** A 1x4 horizontal rectangle with its top-left corner at point B (row 14, column 3).

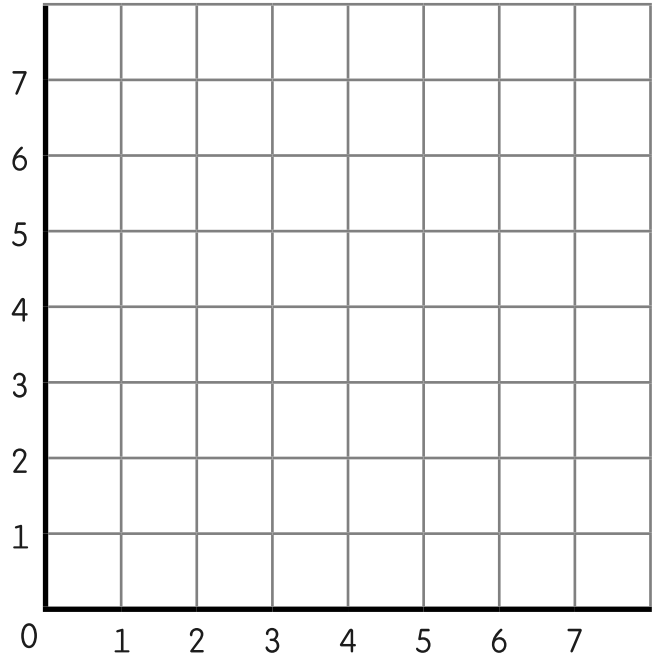
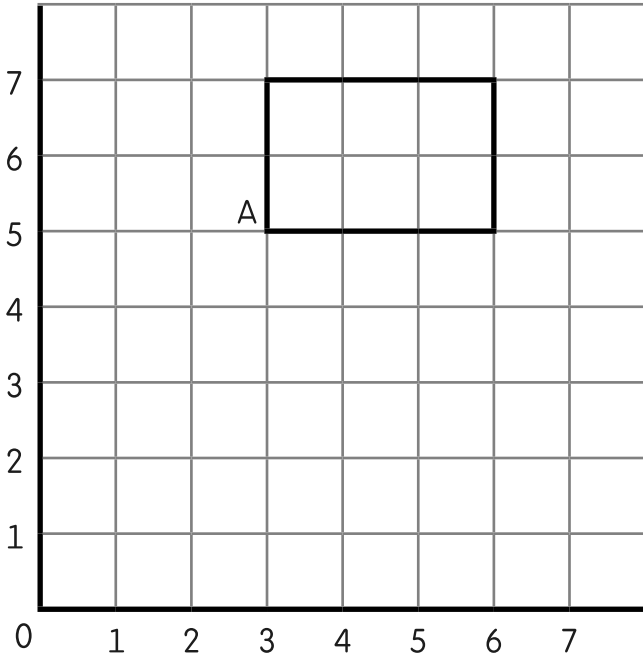
Translation points are marked with letters:

- Point A: (row 3, column 13) and (row 3, column 14).
- Point B: (row 14, column 3) and (row 14, column 4).
- Point C: (row 14, column 14) and (row 14, column 15).
- Point D: (row 7, column 5) and (row 11, column 14).

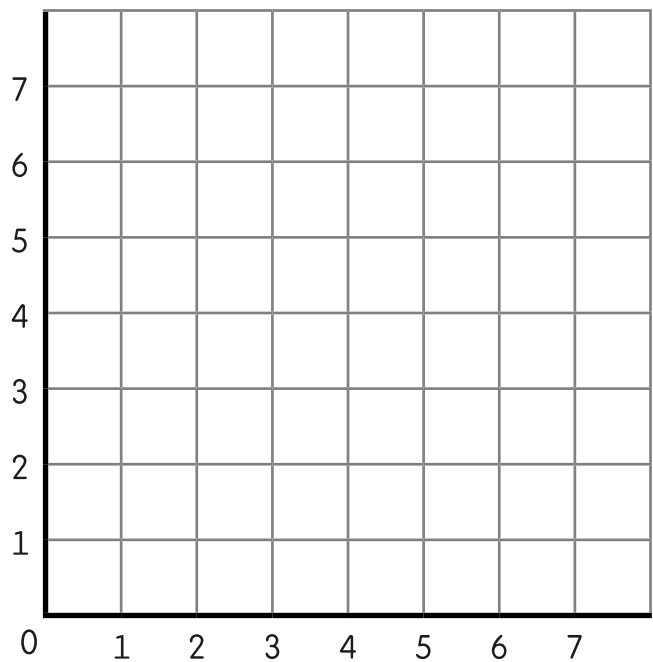
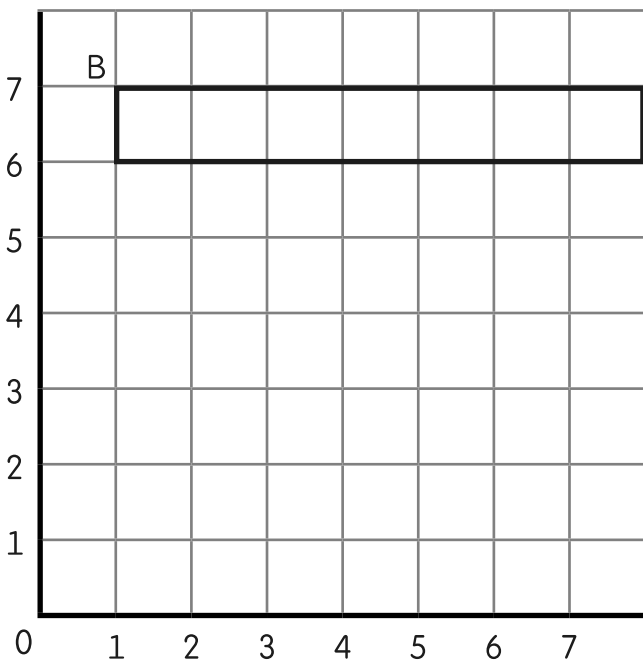
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (2,1)

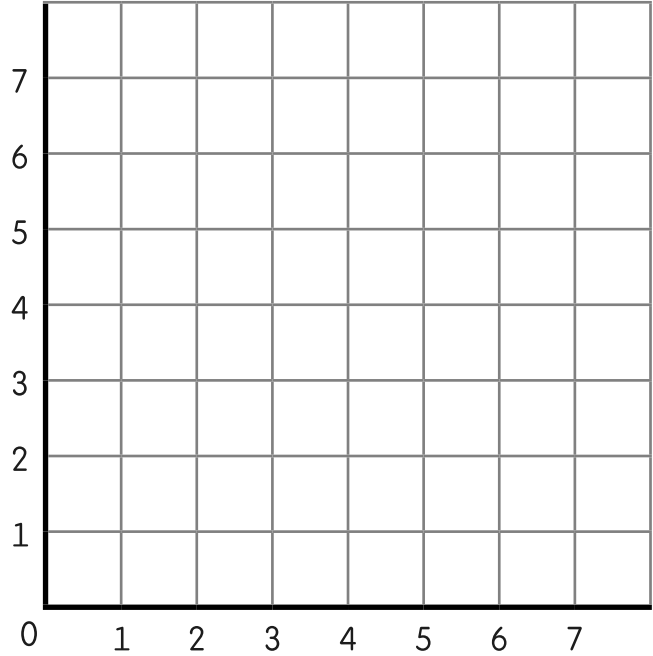
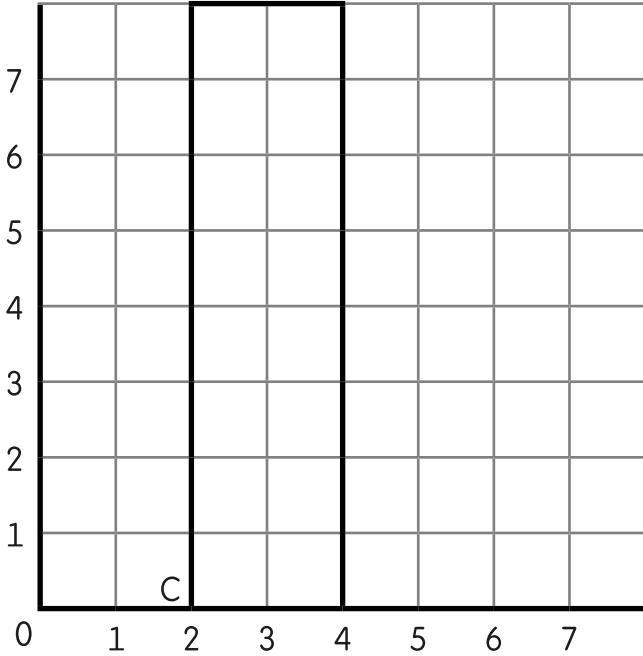


Move point B to (1,2)

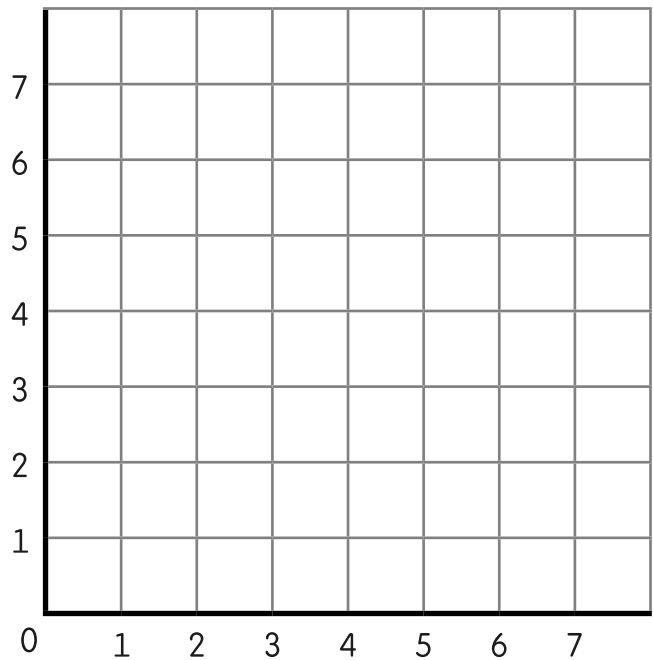
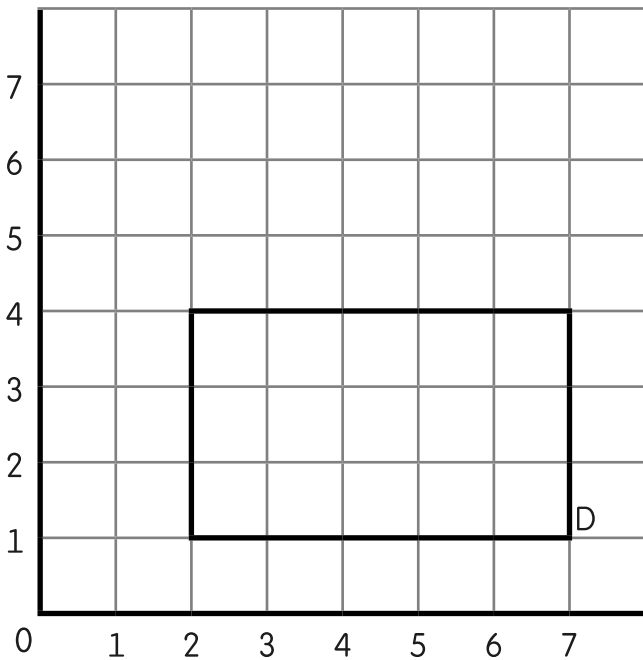
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (5,0)

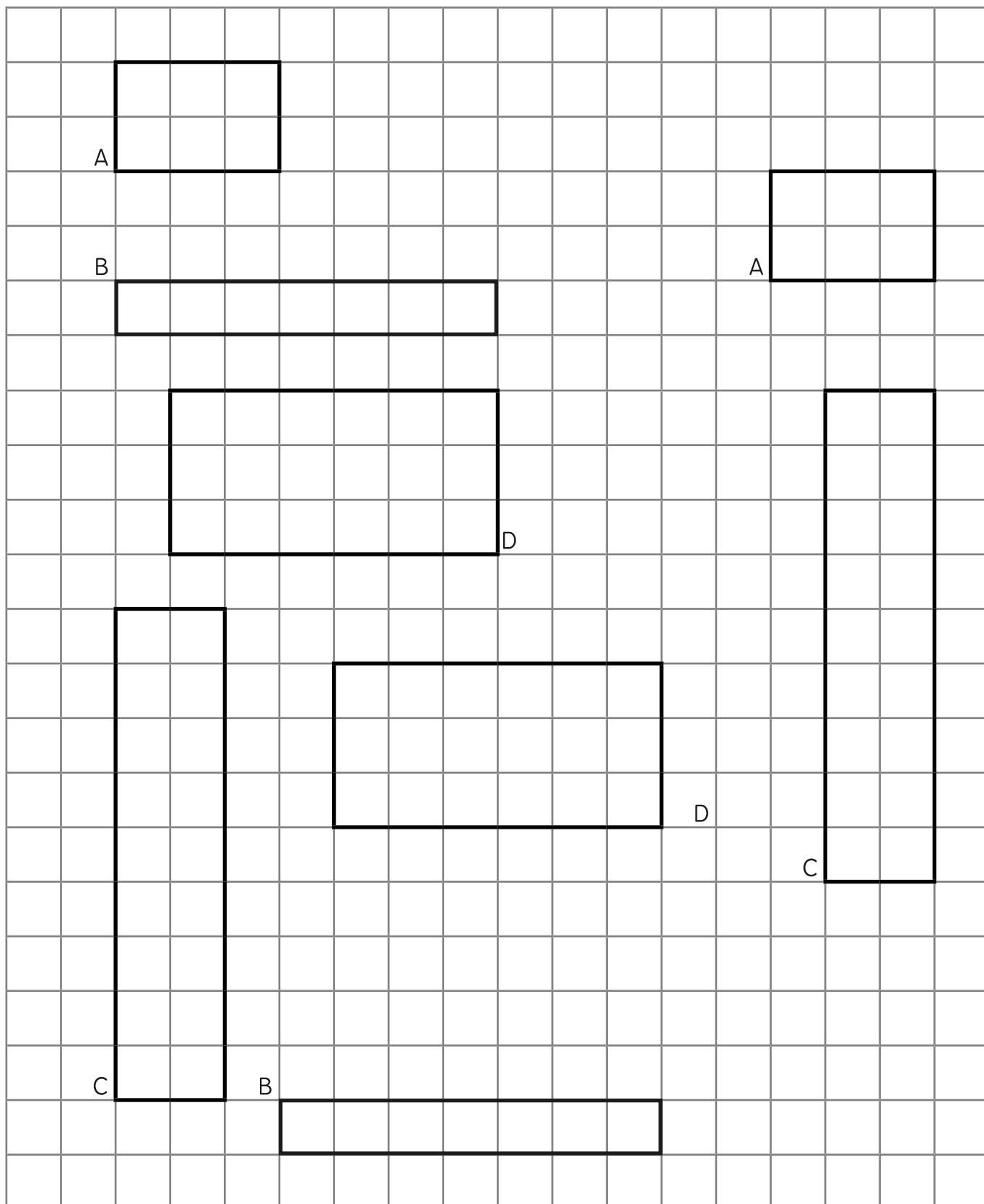


Move point D to (6,4)

Translation of Shapes

Answers

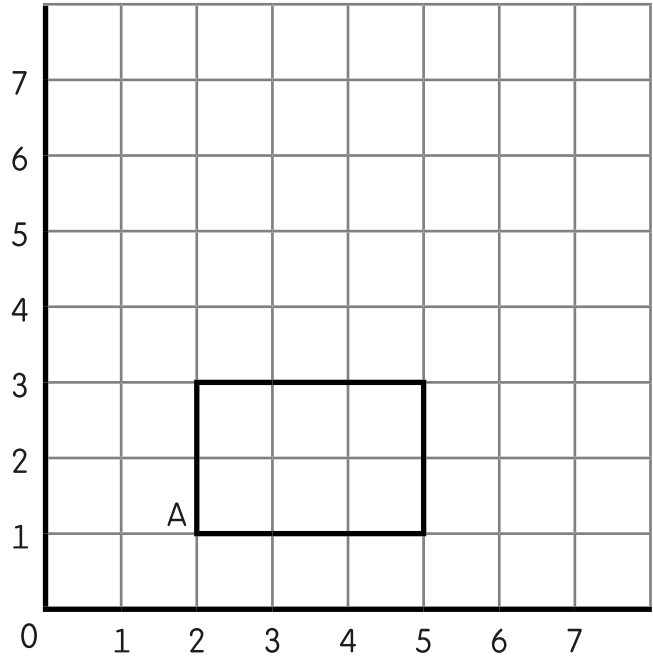
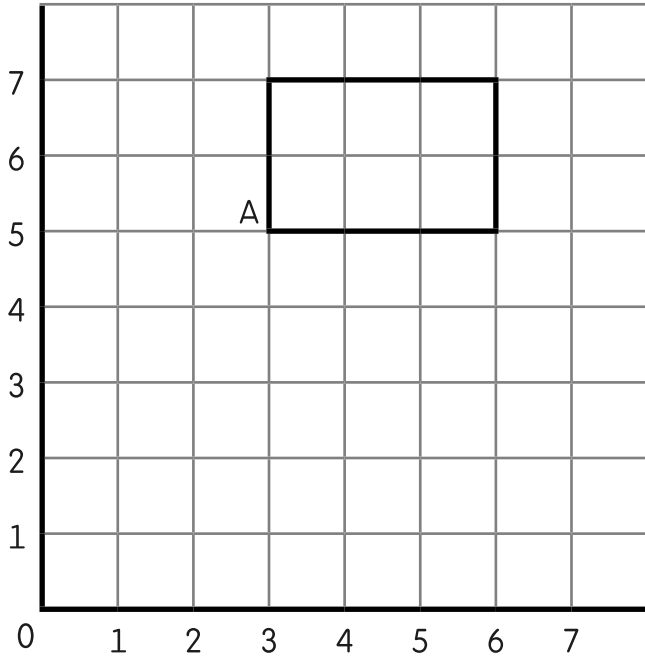
Translate each shape by moving the labelled point of the shape to the point with the same letter.



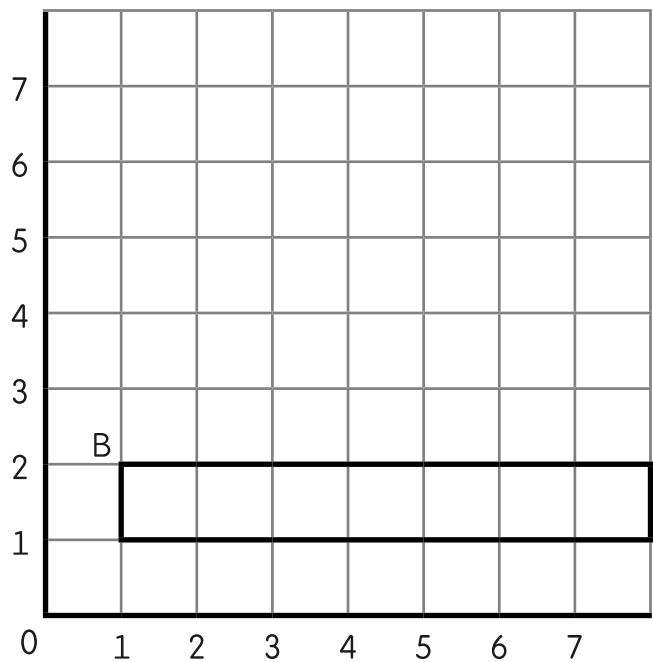
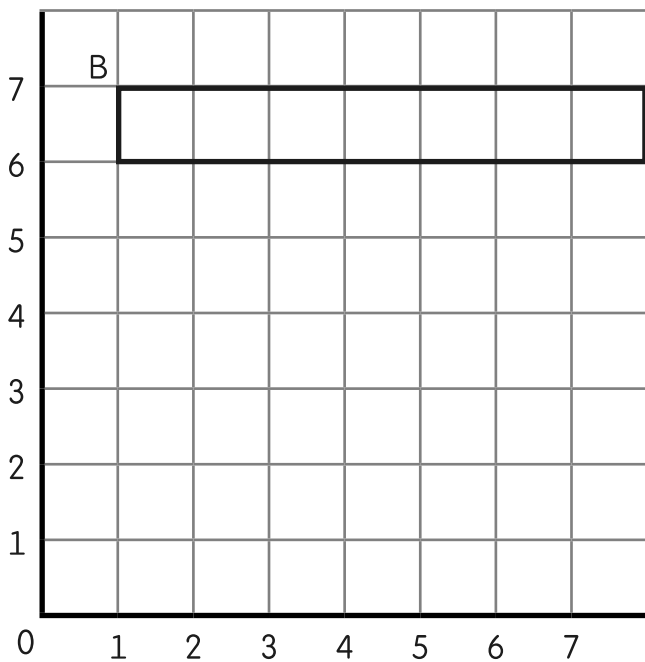
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (2,1)

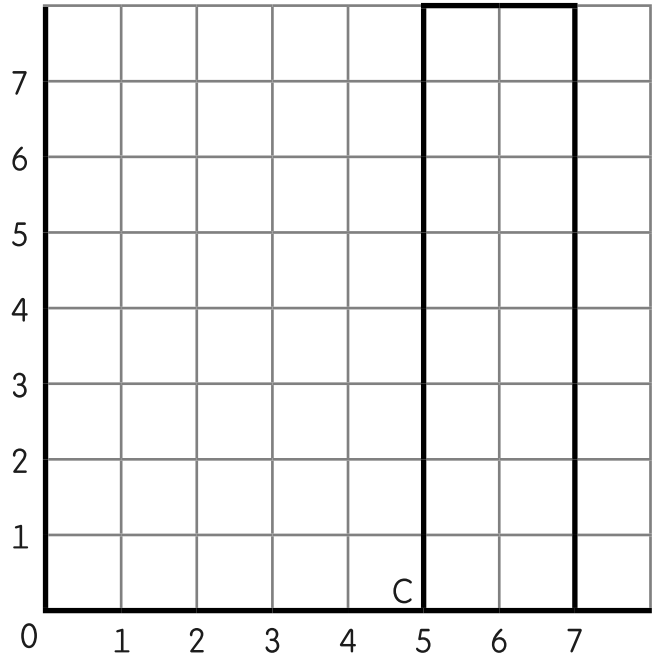
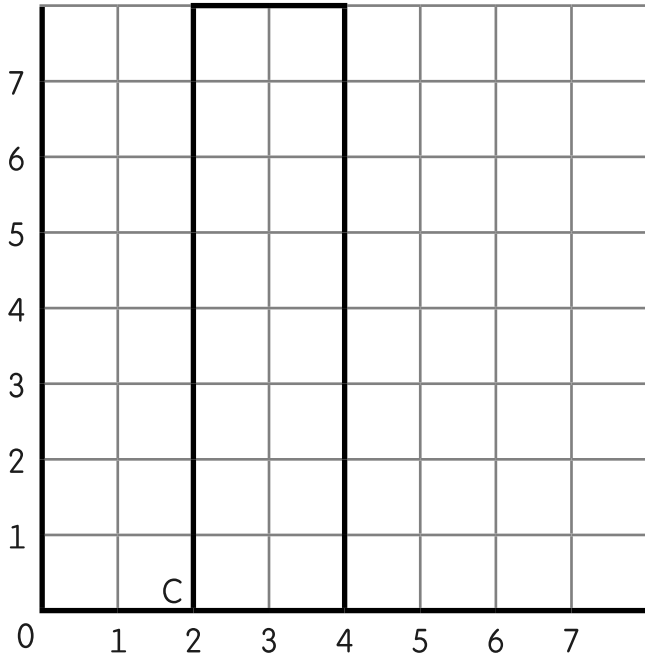


Move point B to (1,2)

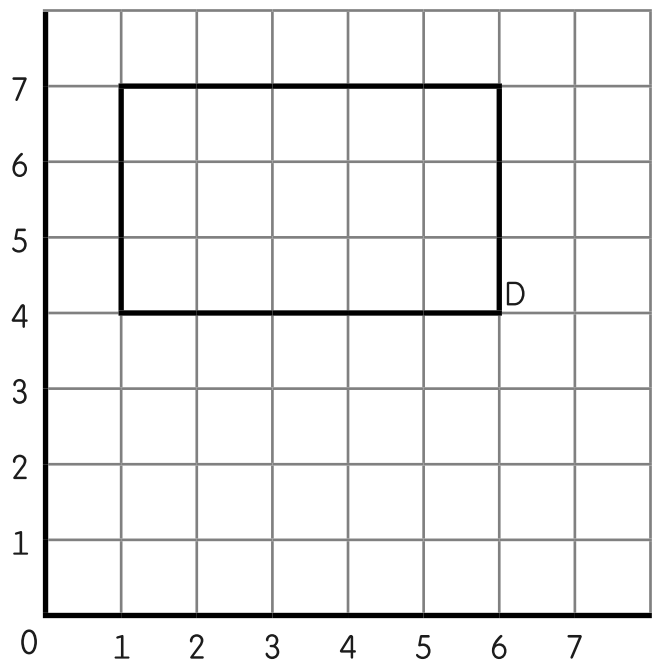
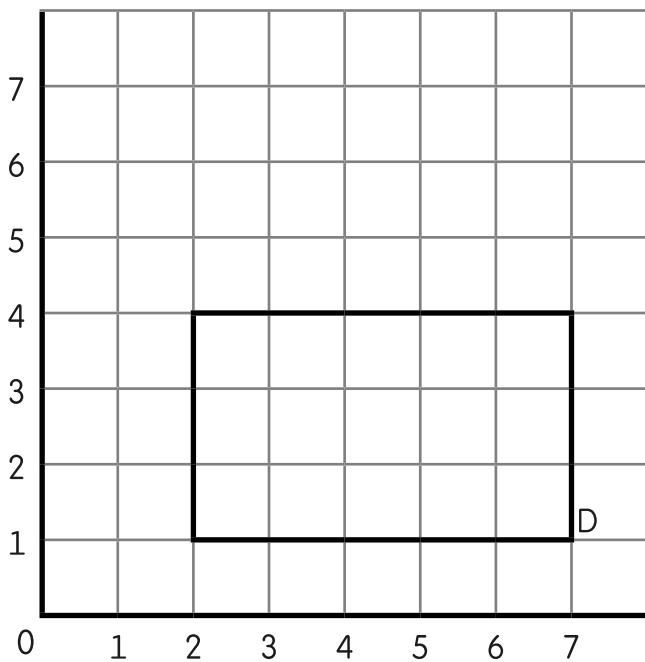
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (5,0)



Move point D to (6,4)

Translation of Shapes

I can translate a shape on a grid.

Translate each shape by moving the labelled point of the shape to the point with the same letter.

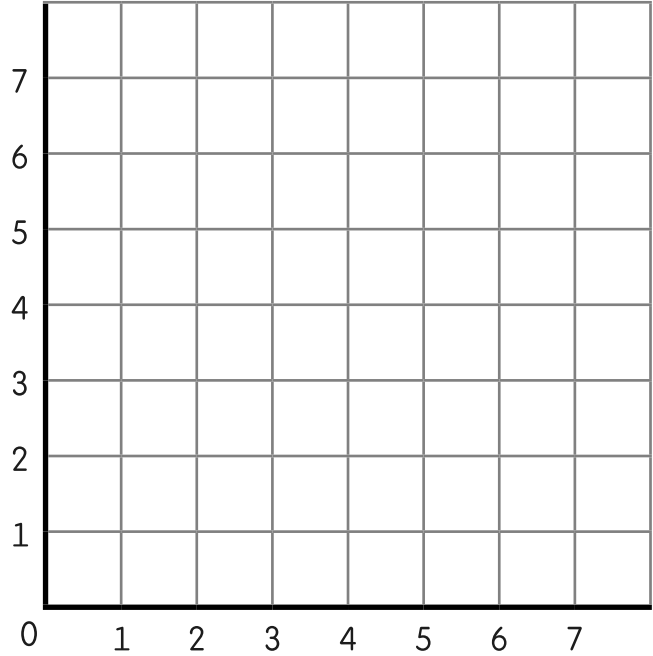
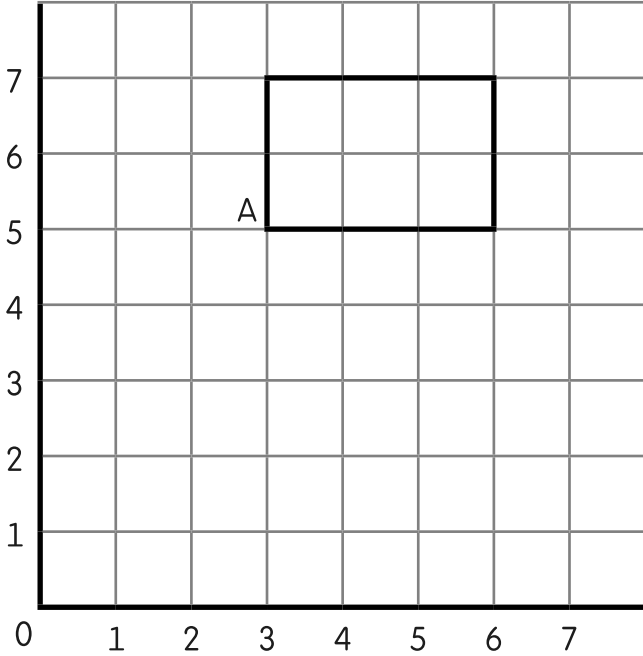
The grid contains the following shapes and labeled points:

- Top Right:** A rectangle with its bottom-left corner at point **A**.
- Middle Left:** A trapezoid with its top-right corner at point **D**.
- Middle Right:** A parallelogram with its bottom-left corner at point **C**.
- Bottom Left:** A large L-shaped polygon with its top-right corner at point **F**.
- Bottom Middle:** A parallelogram with its bottom-left corner at point **G**.
- Bottom Right:** A triangle with its top vertex at point **B**.
- Other Labels:** Point **A** is also labeled in the top-left area, point **B** is at the top center, point **C** is on the left side, point **E** is in the middle, point **D** is on the left side, and point **F** is on the right side.

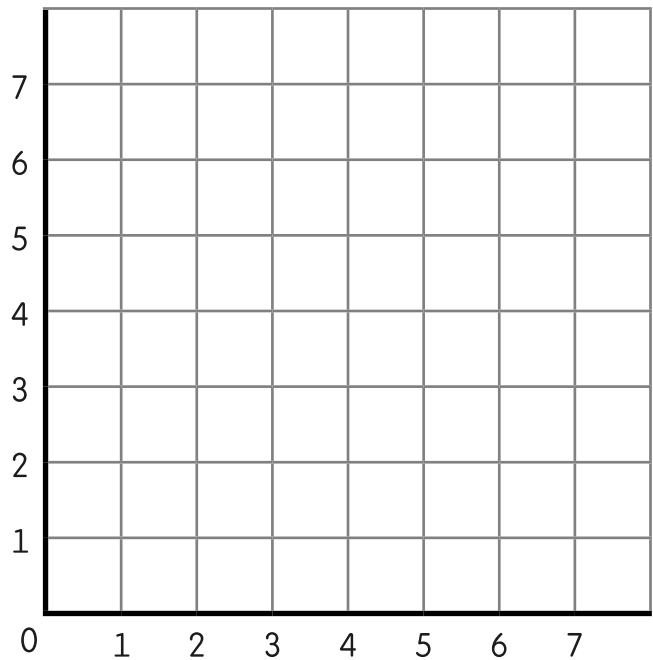
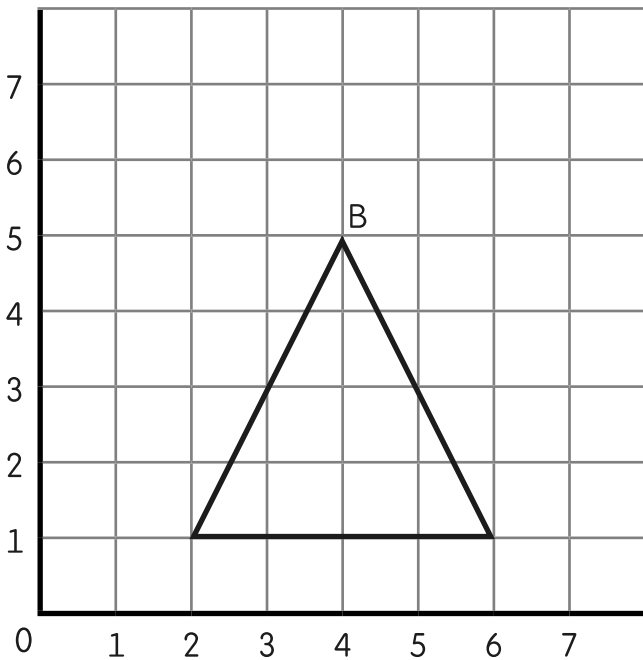
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (4,3)

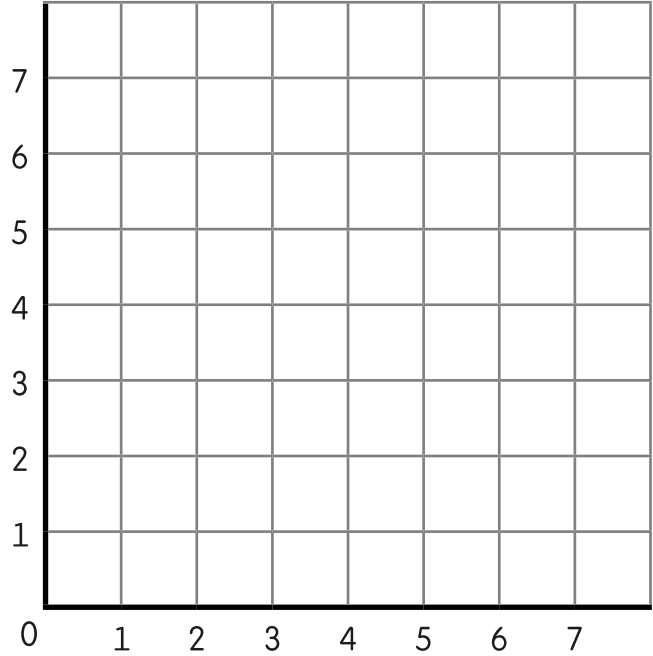
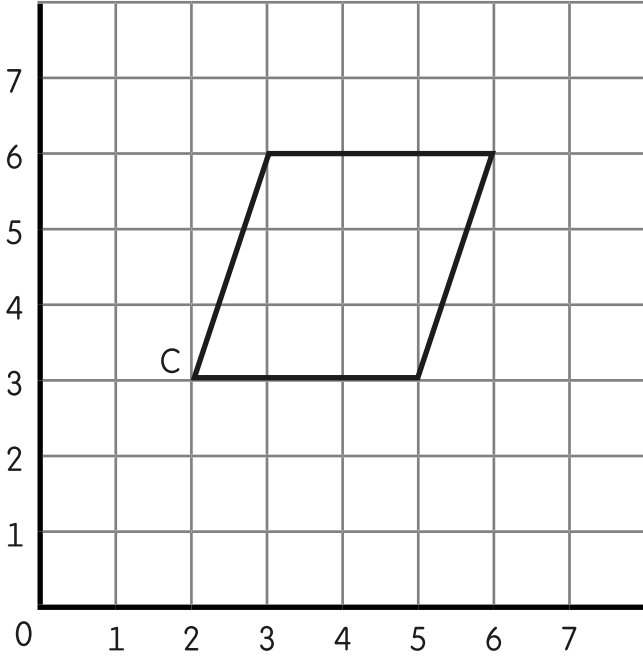


Move point B to (5,7)

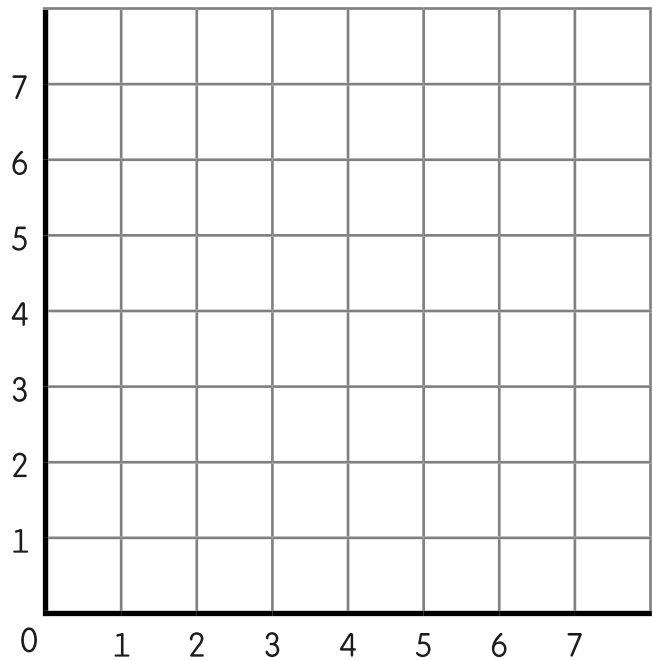
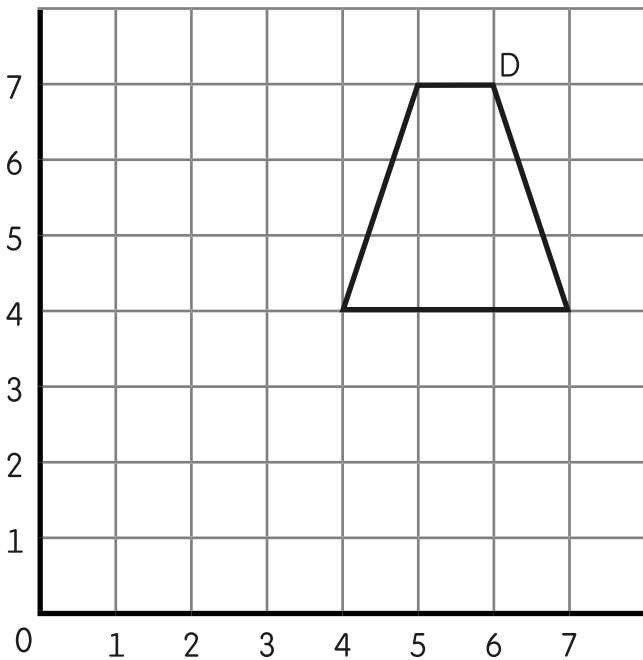
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (1,1)

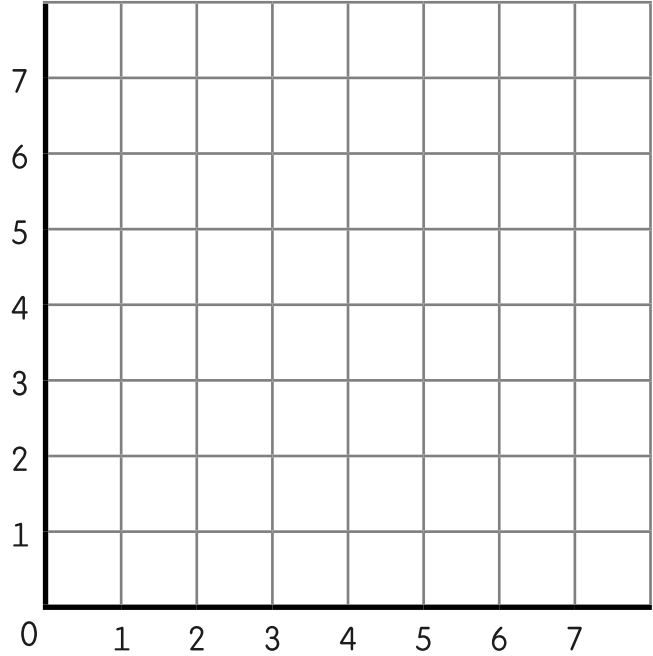
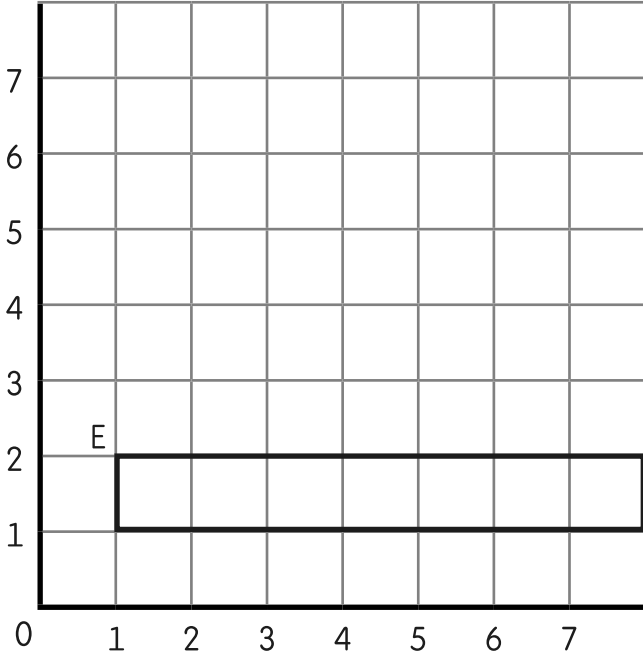


Move point D to (3,4)

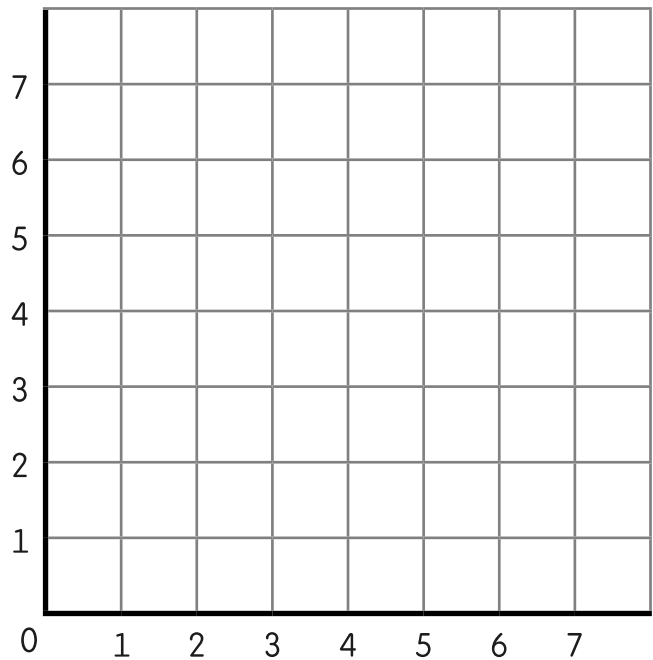
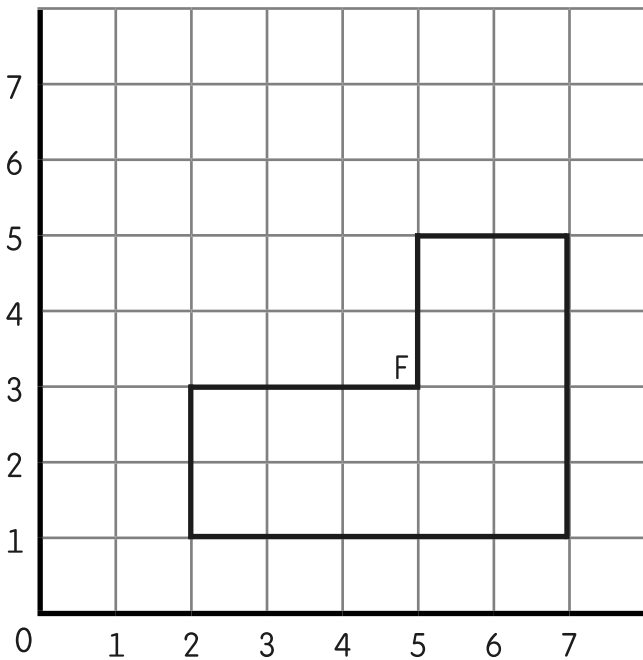
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point E to (1,6)

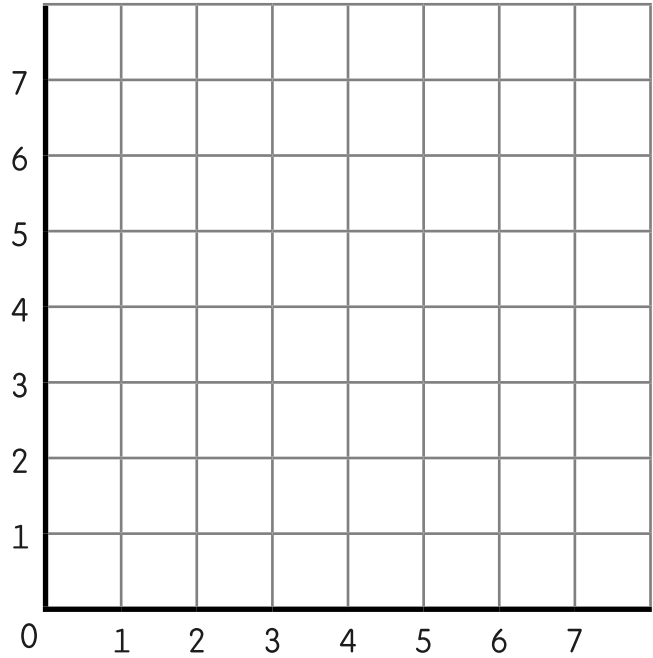
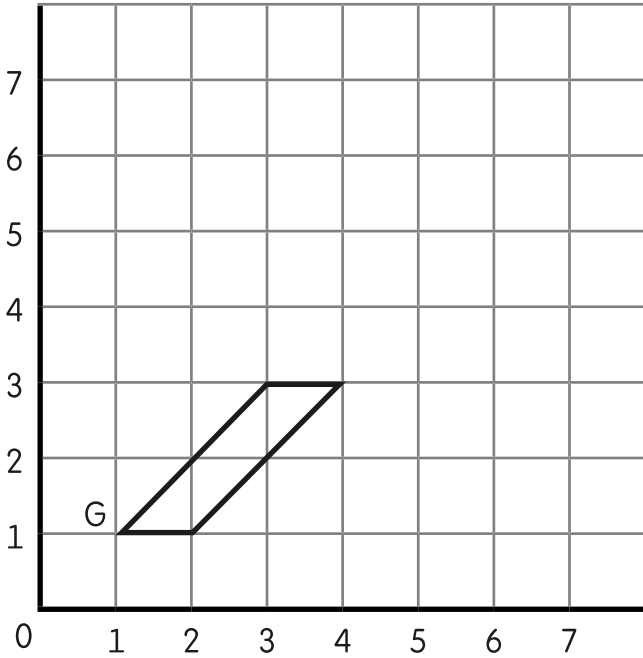


Move point F to (4,5)

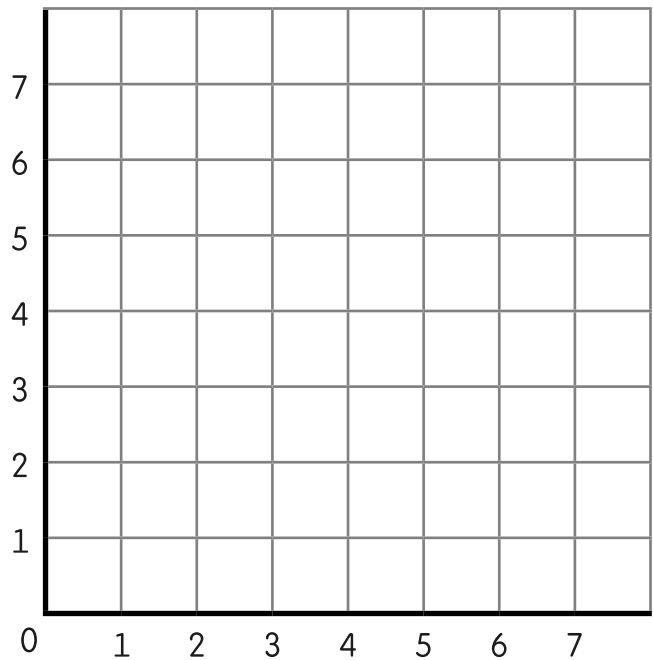
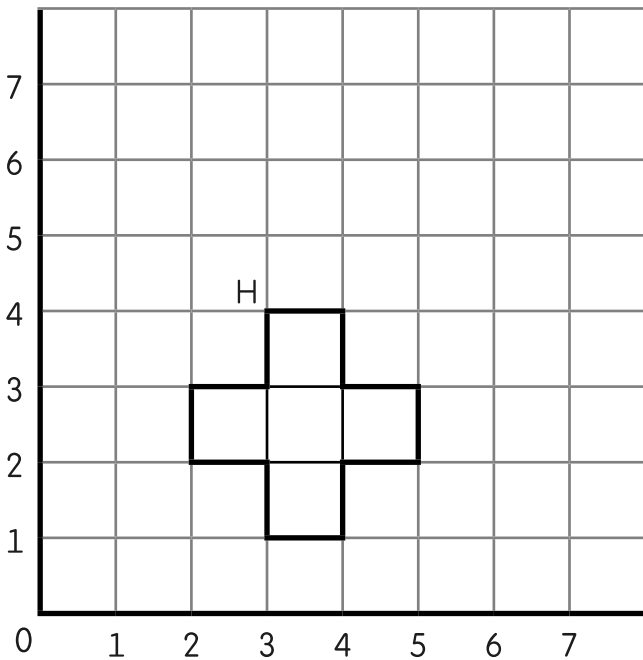
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point G to (3,5)

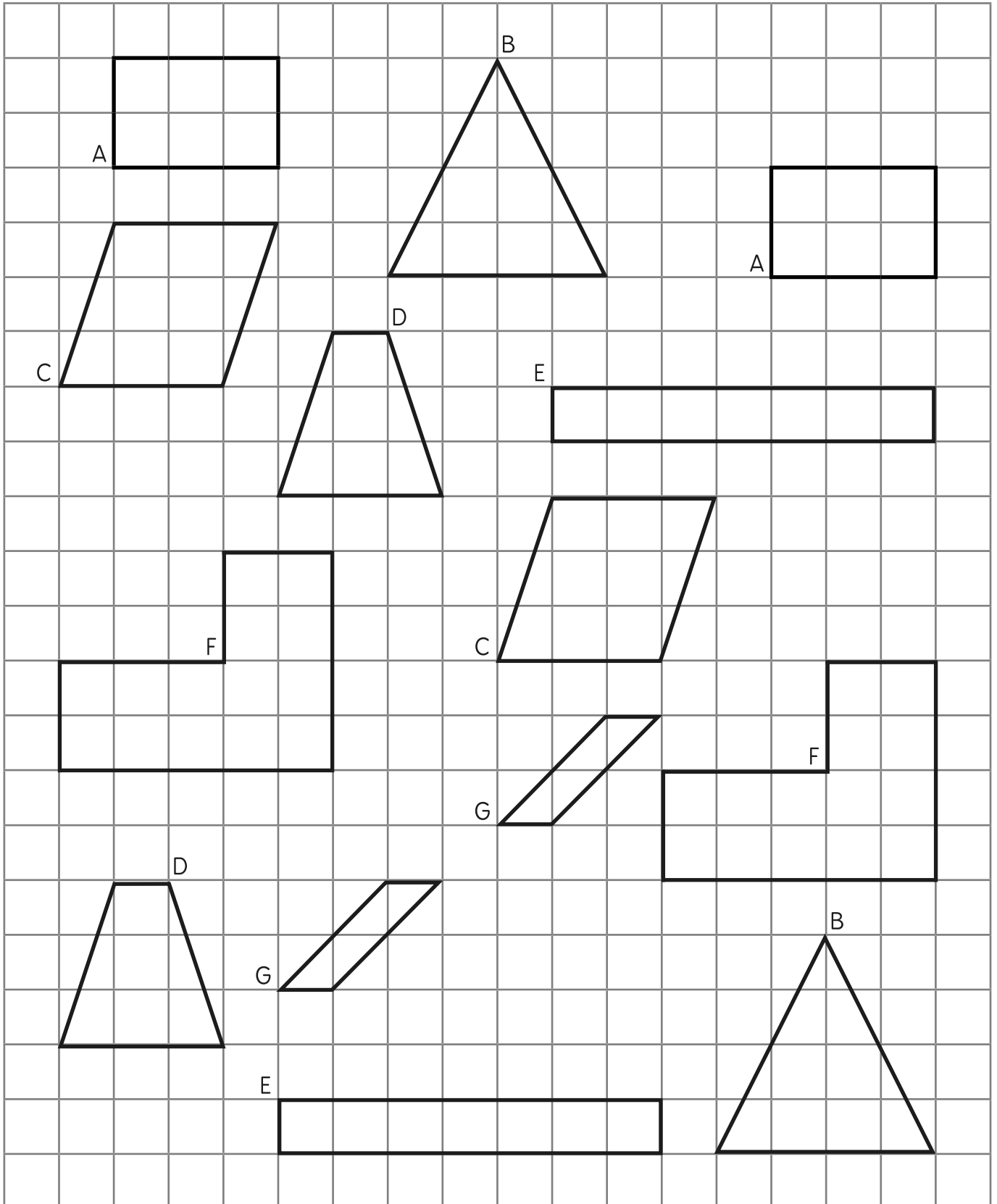


Move point H to (5,6)

Translation of Shapes

Answers

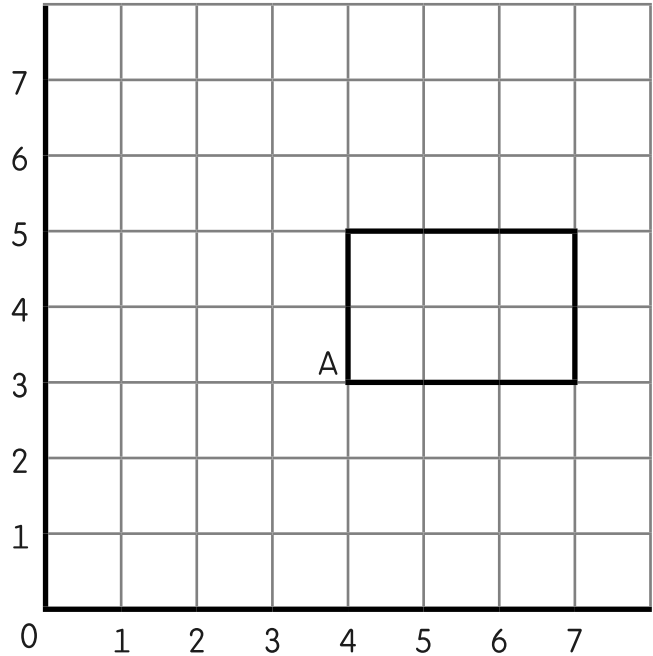
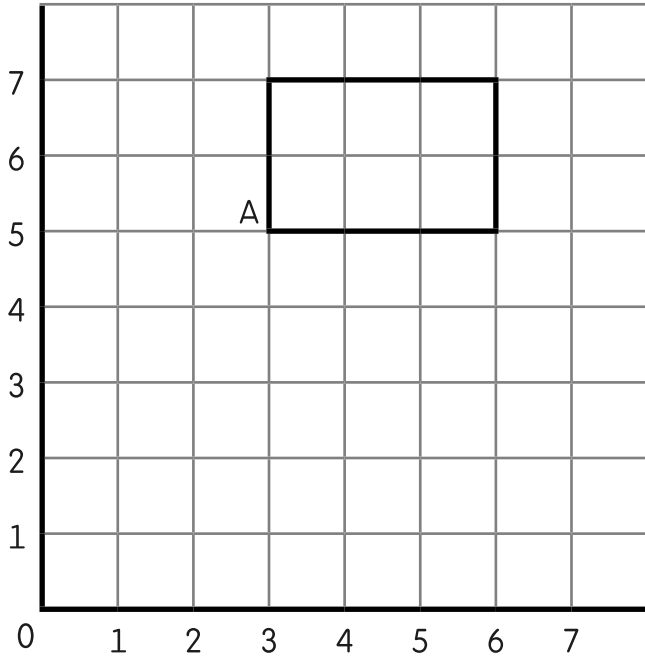
Translate each shape by moving the labelled point of the shape to the point with the same letter.



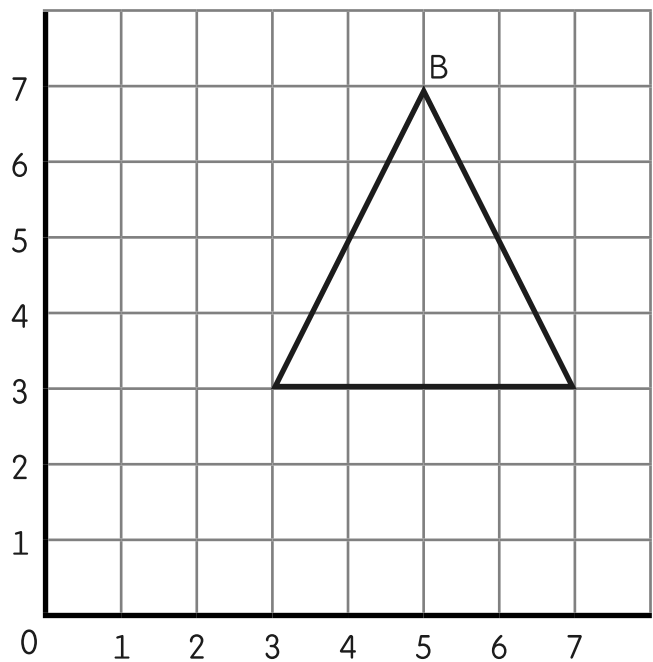
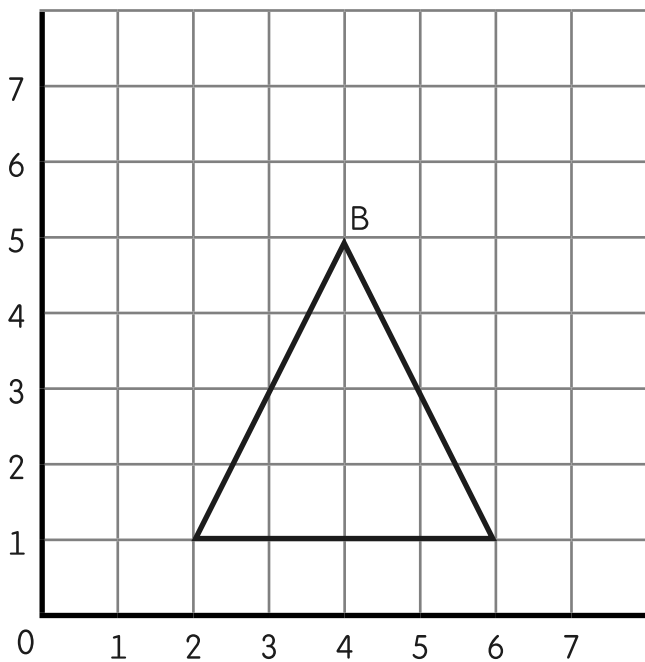
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (4,3)

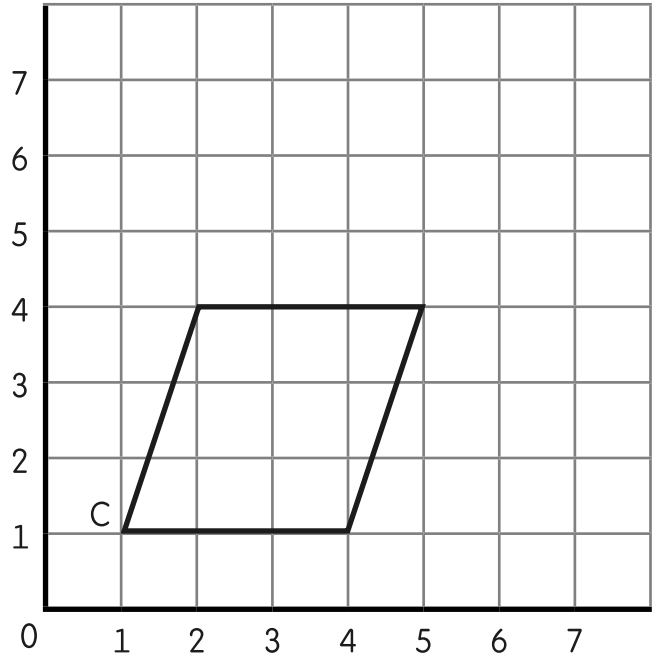
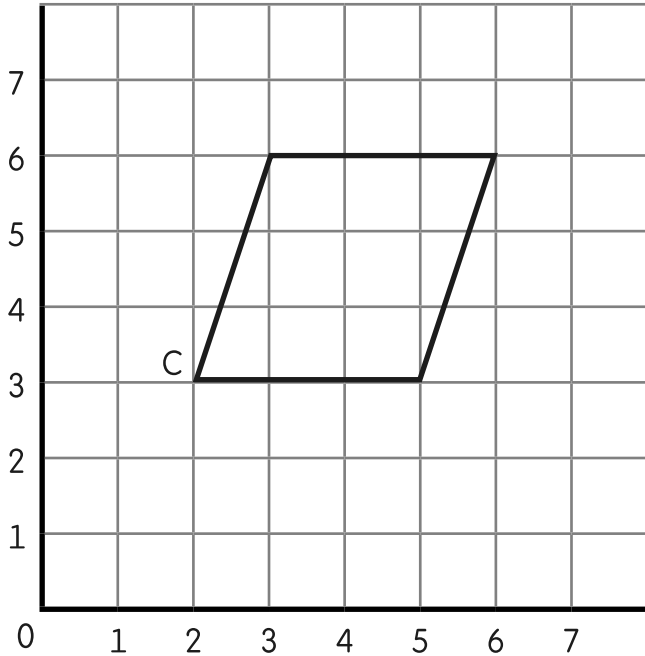


Move point B to (5,7)

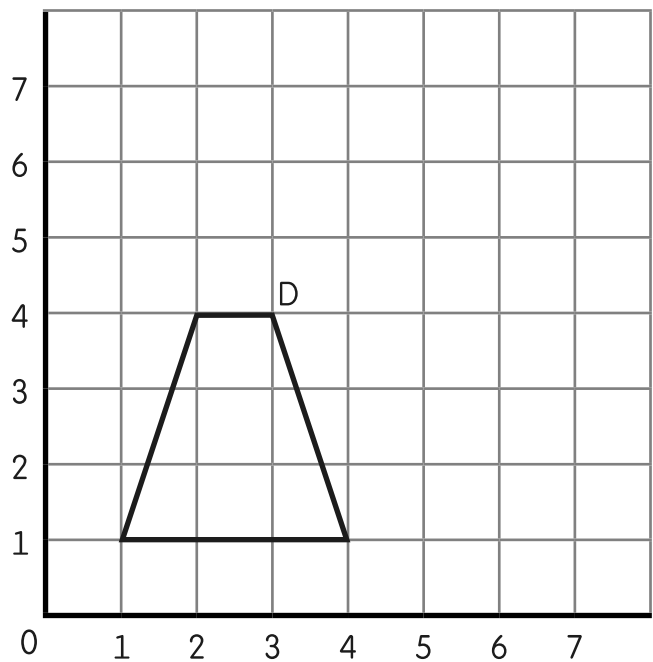
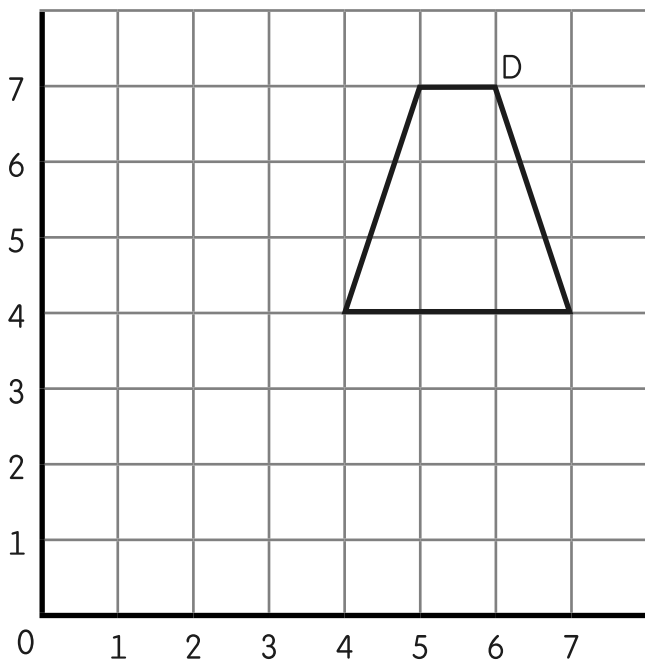
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (1,1)

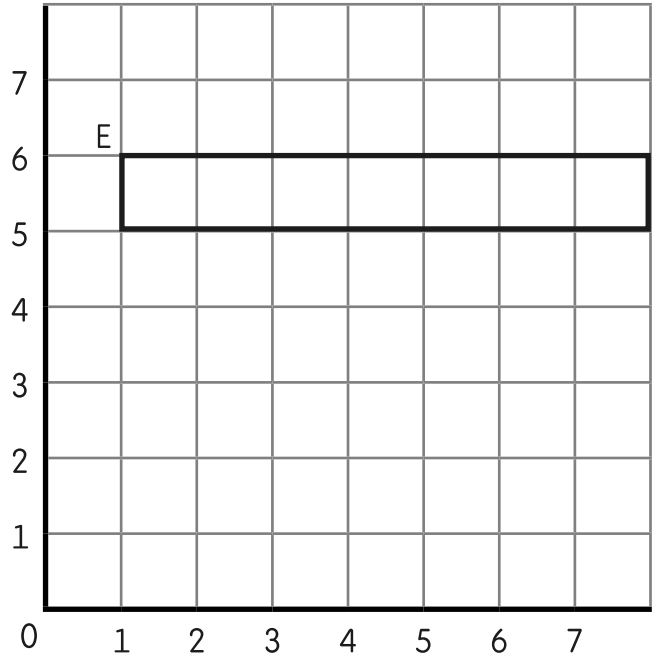
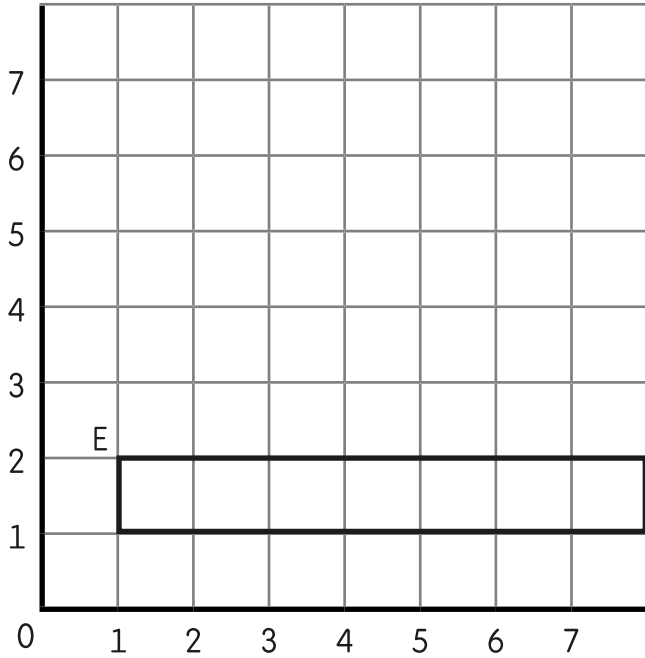


Move point D to (3,4)

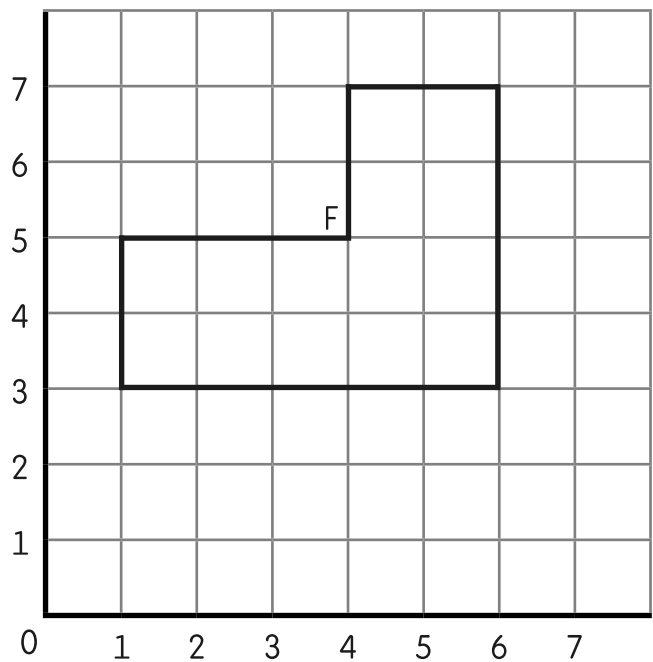
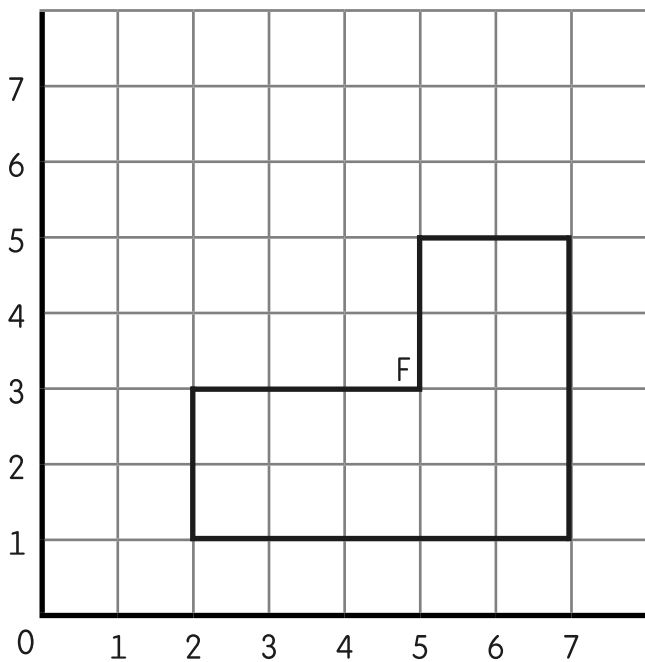
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point E to $(1, 6)$

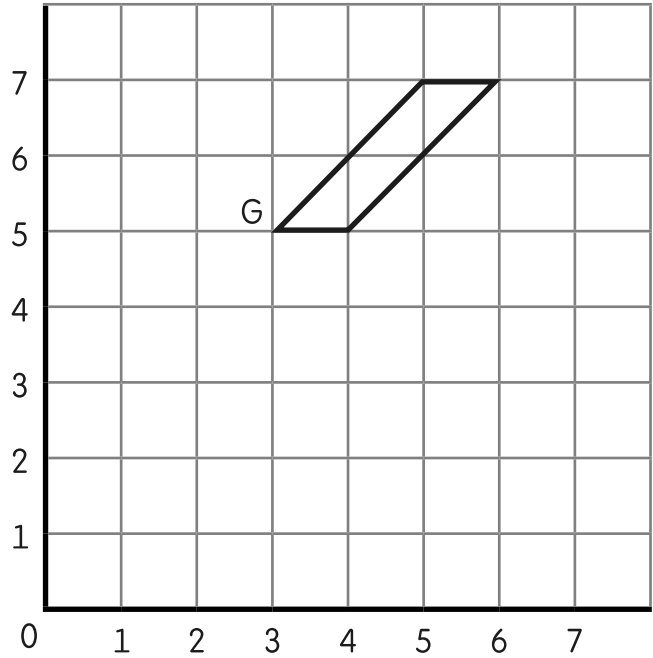
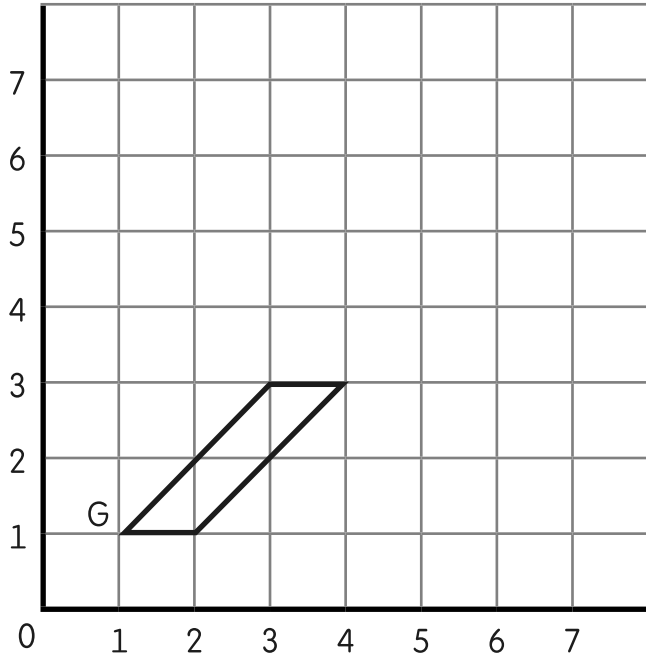


Move point F to $(4, 5)$

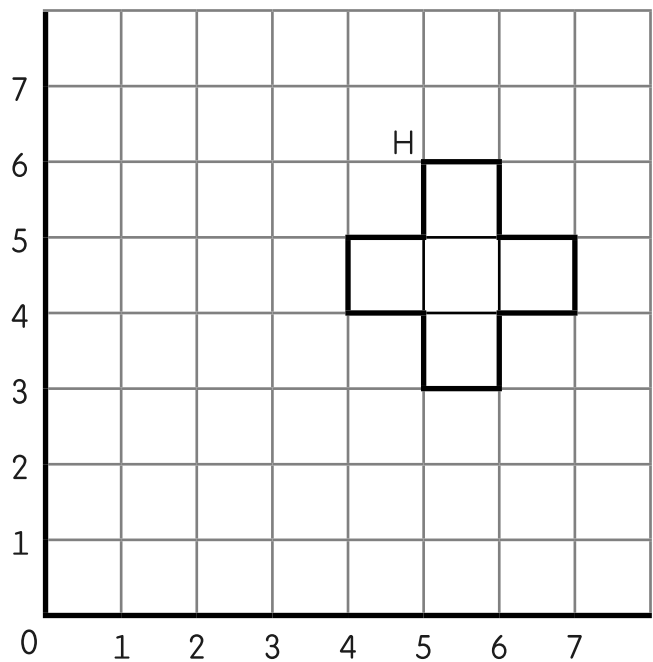
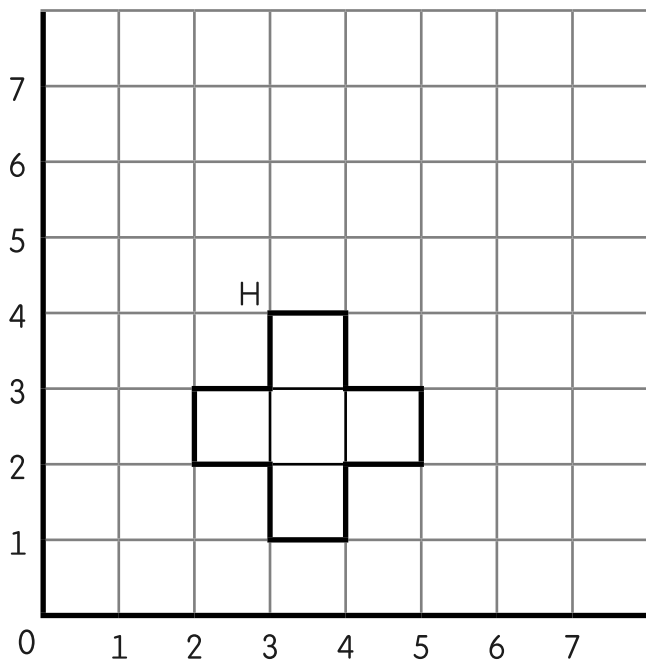
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point G to (3,5)

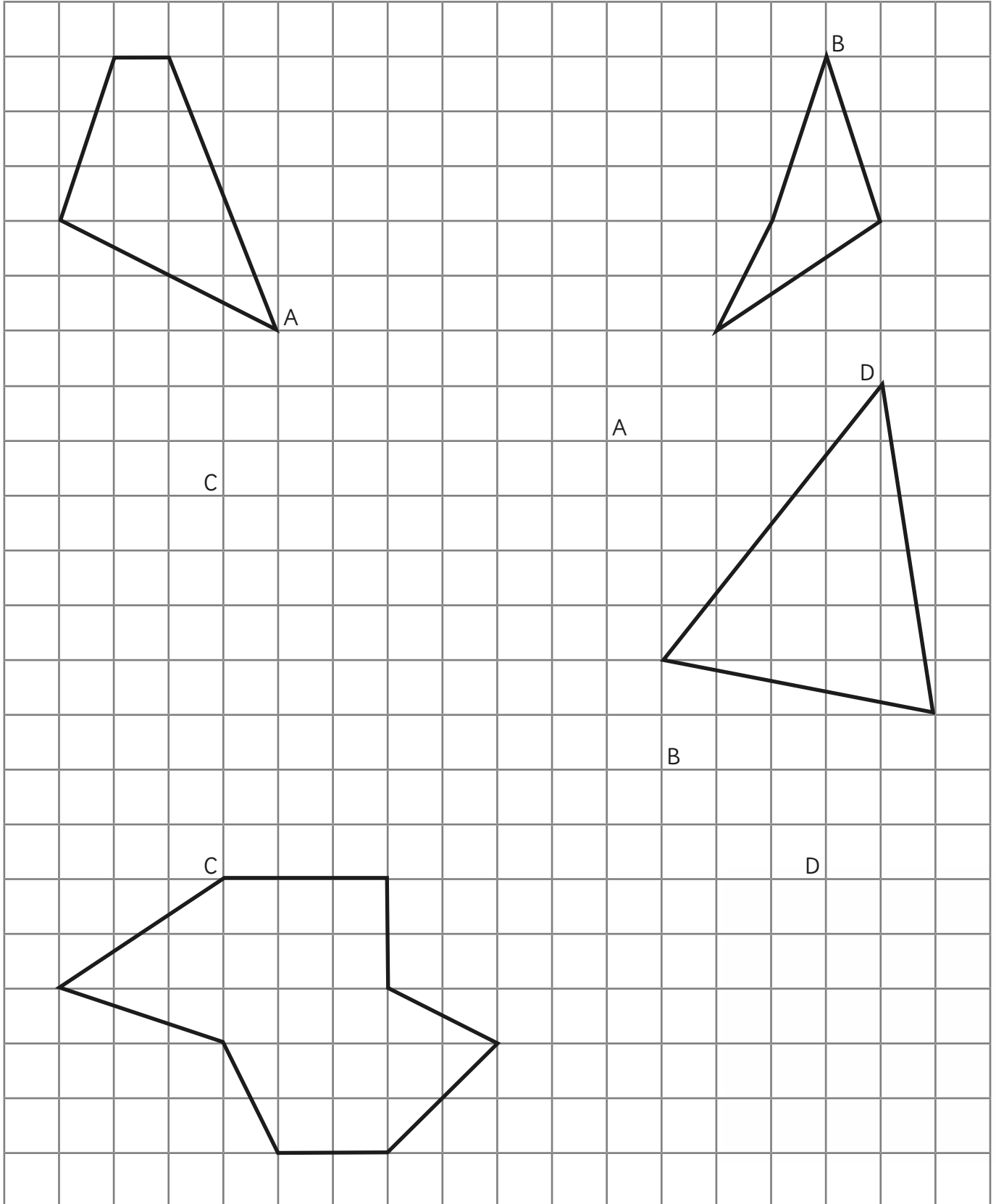


Move point H to (5,6)

Translation of Shapes

I can translate a shape on a grid.

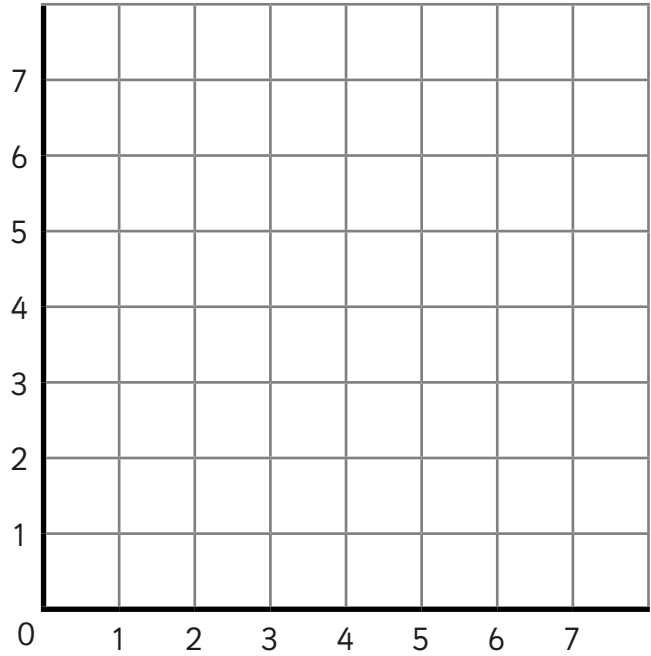
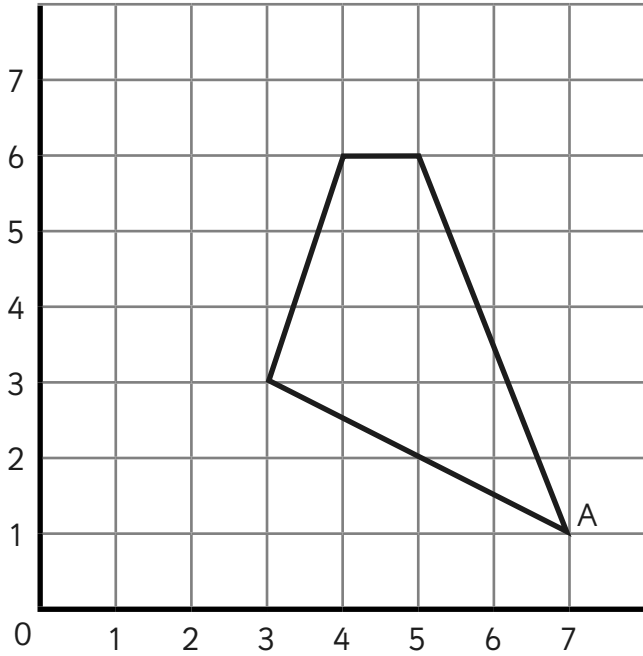
Translate each shape by moving the labelled point of the shape to the point with the same letter.



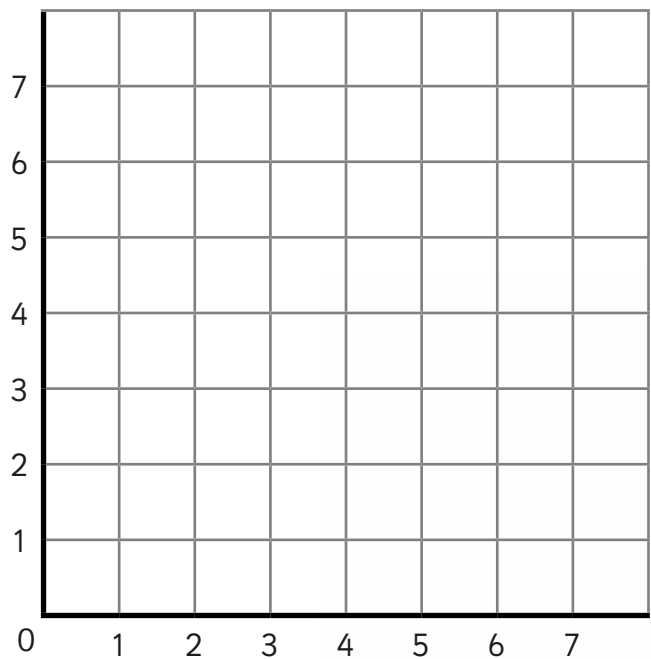
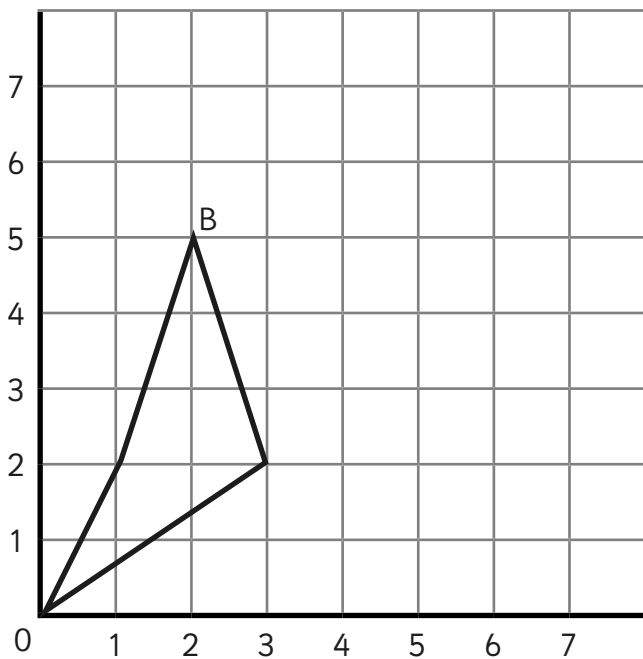
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (5,3)

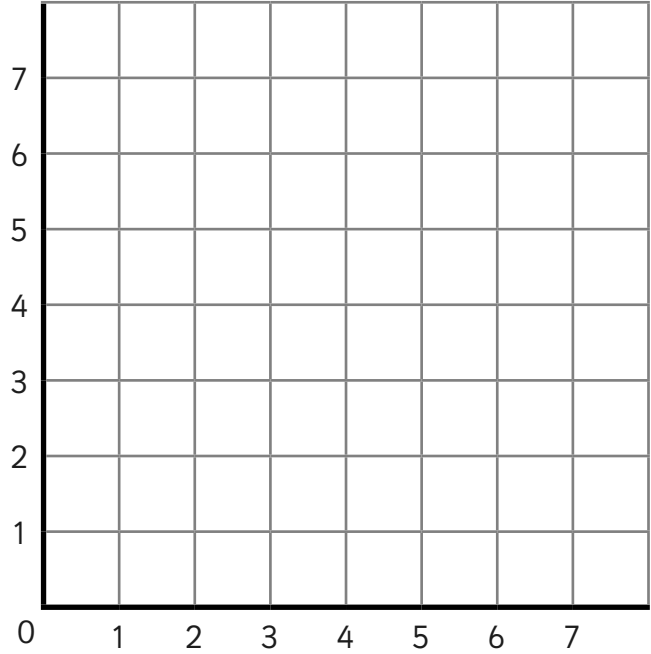
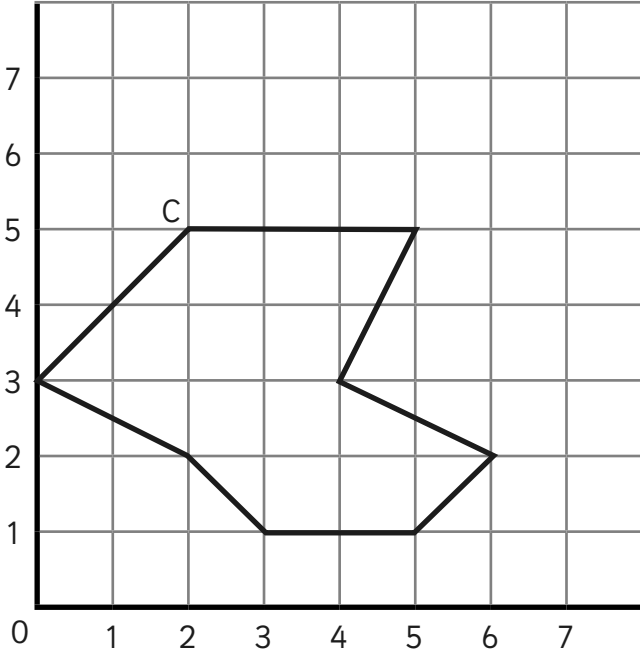


Move point B to (6,7)

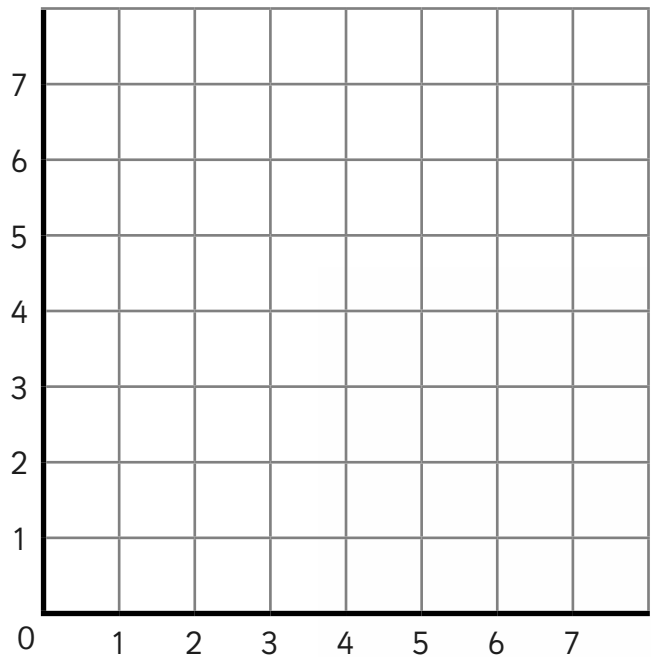
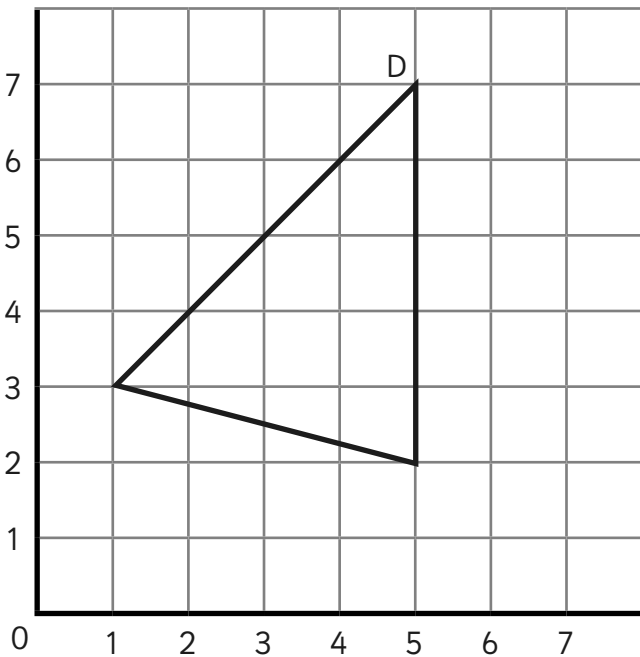
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (4,7)

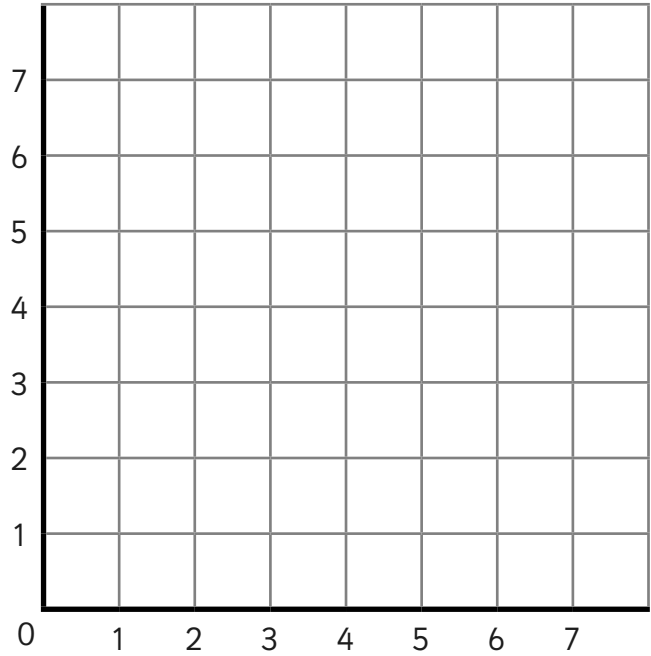
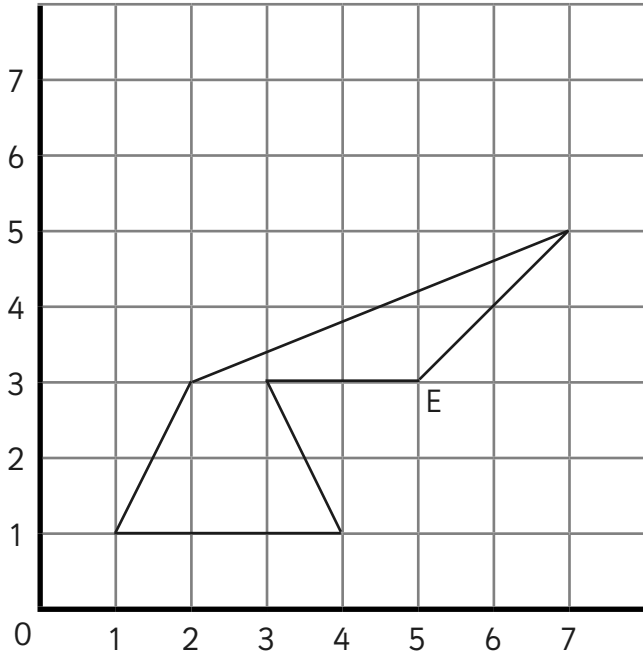


Move point D to (6,6)

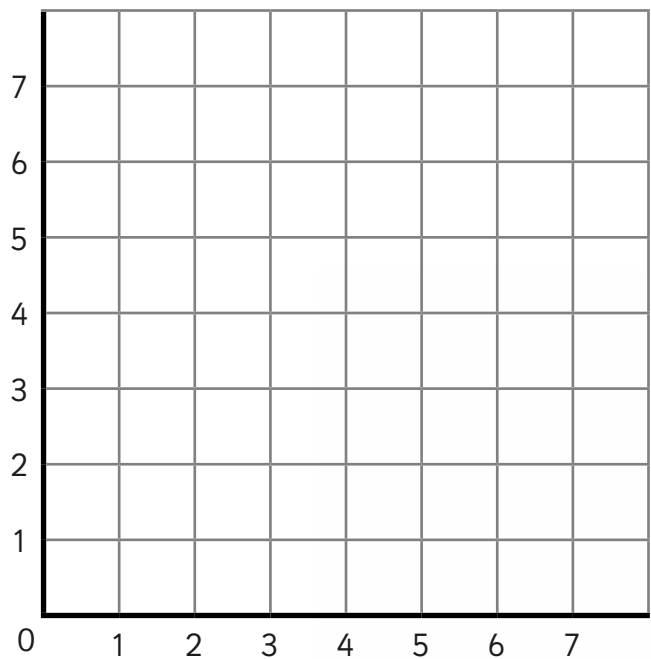
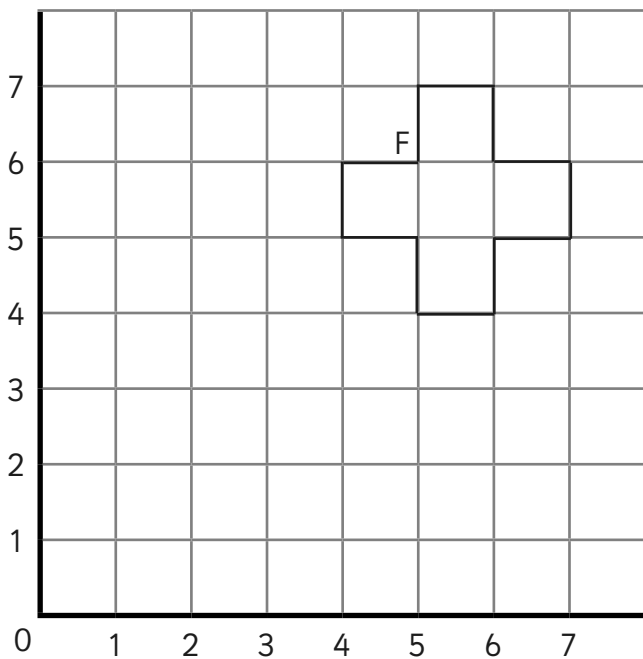
Translation of Shapes

I can translate a shape on a coordinate grid.

Translate the shape on the coordinate grid to the new coordinate grid.



Move point E to (4,5)

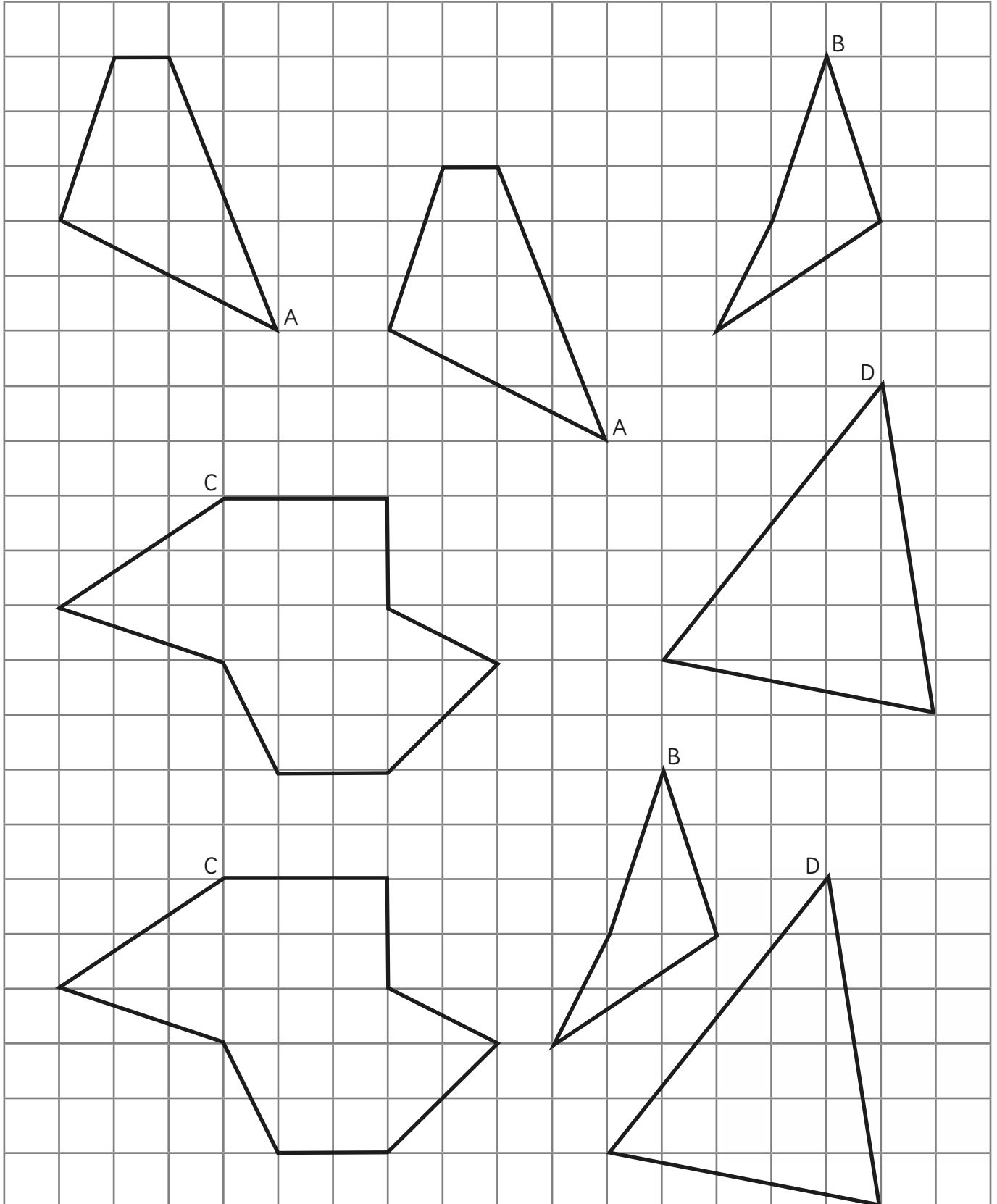


Move point F to (2,3)

Translation of Shapes

Answers

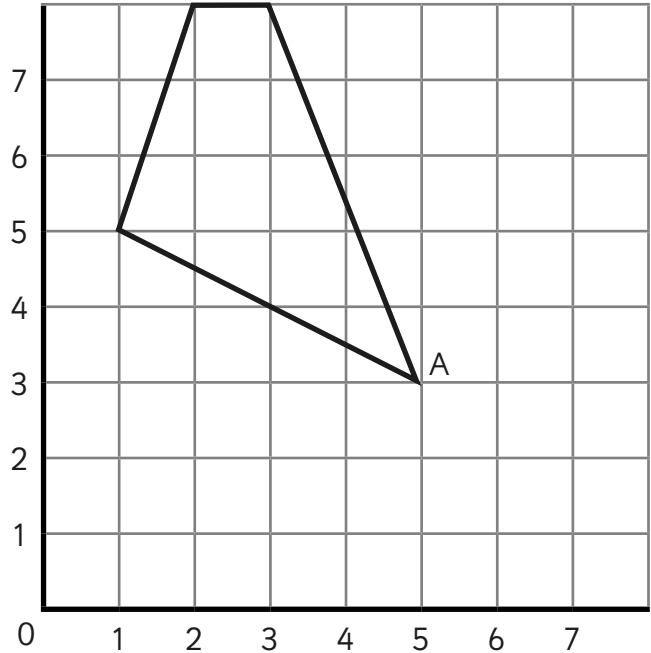
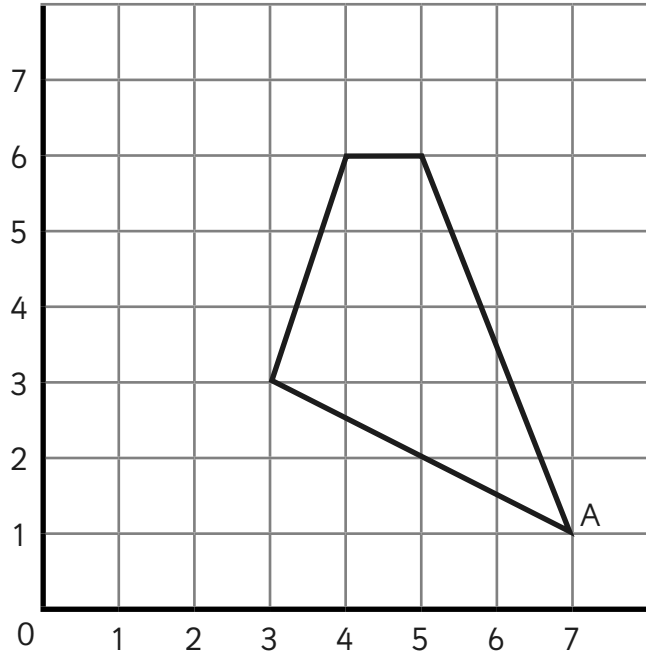
Translate the shape on the coordinate grid to the new coordinate grid.



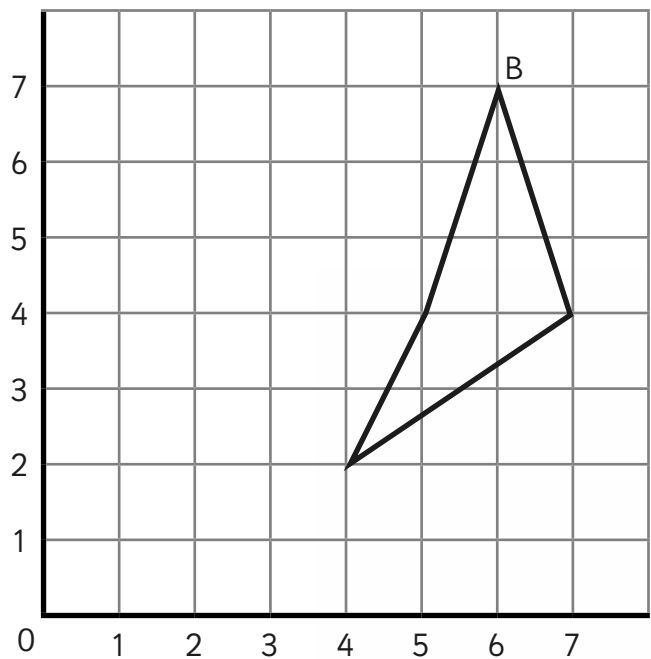
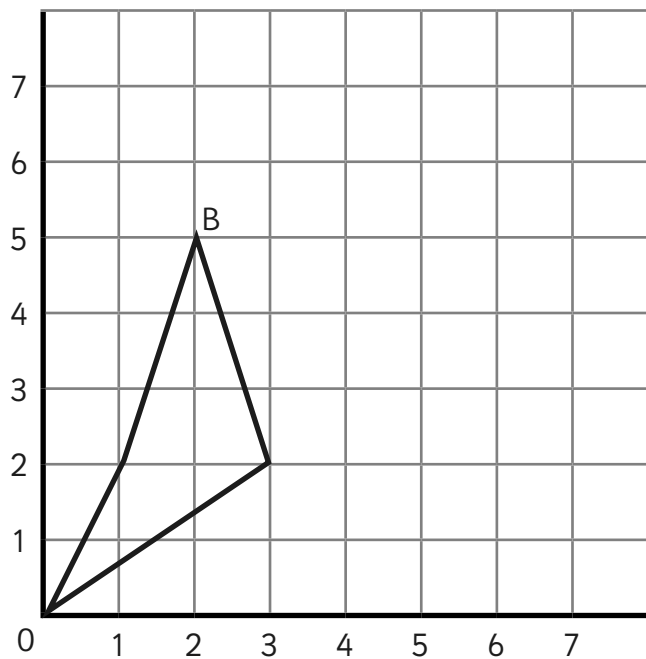
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point A to (5,3)

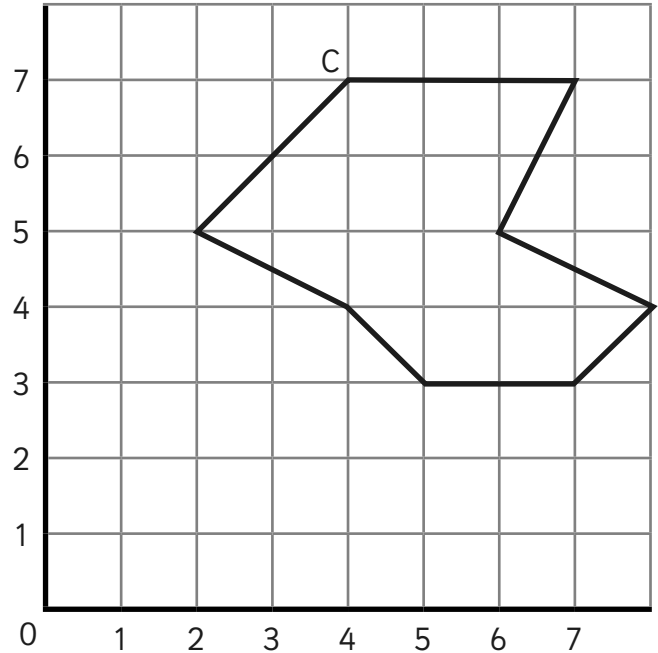
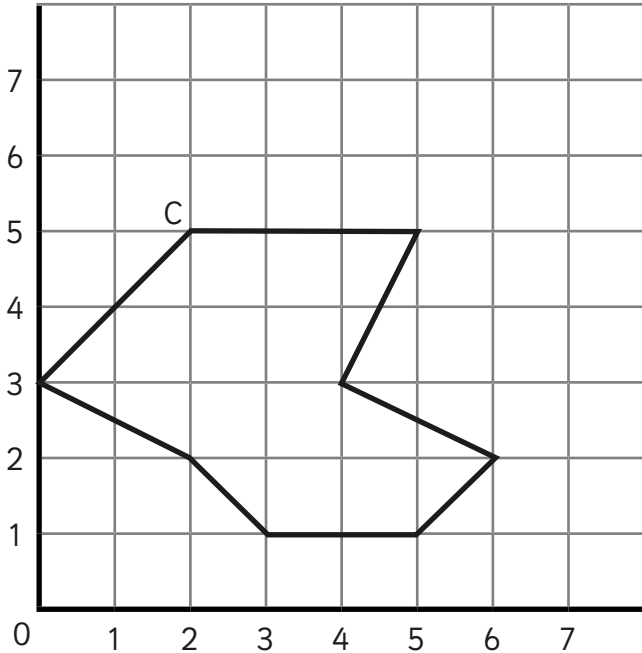


Move point B to (6,7)

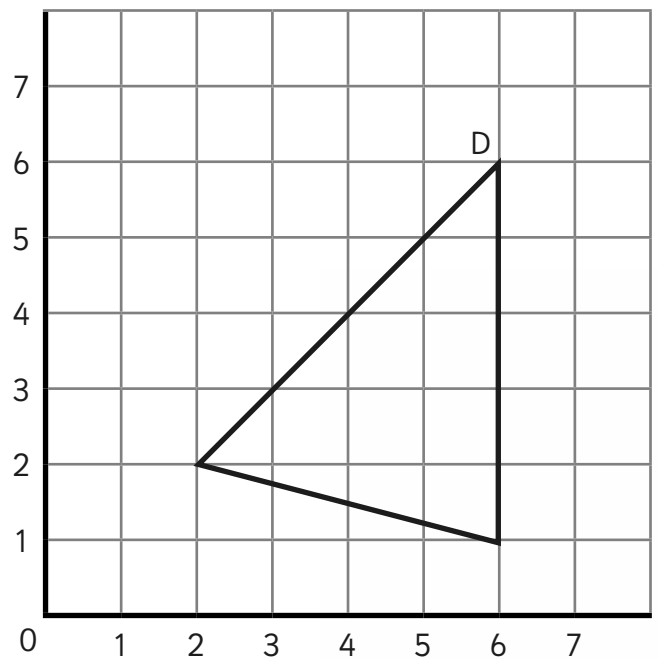
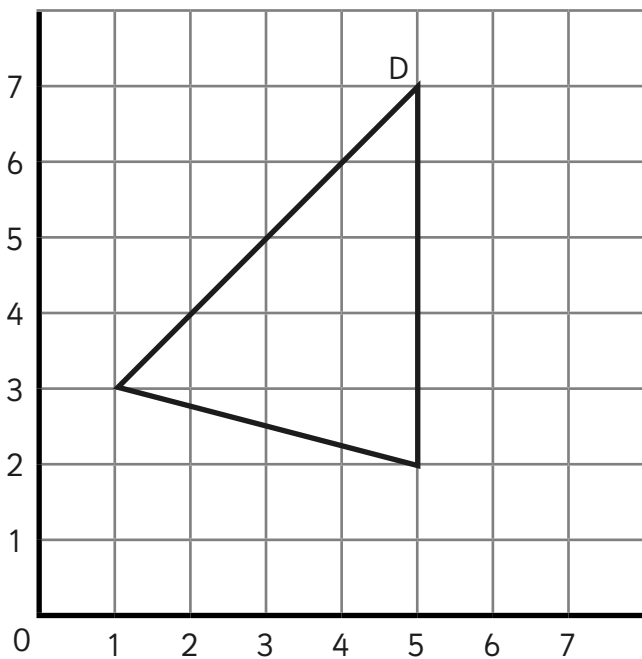
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point C to (4,7)

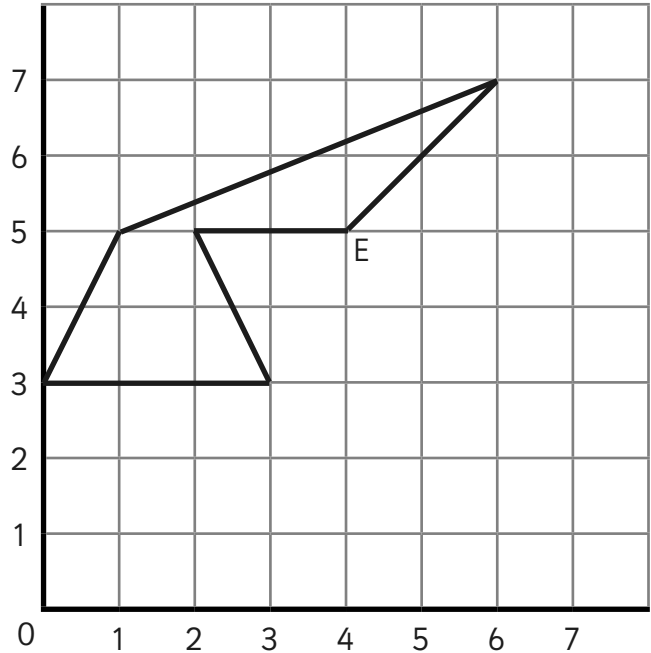
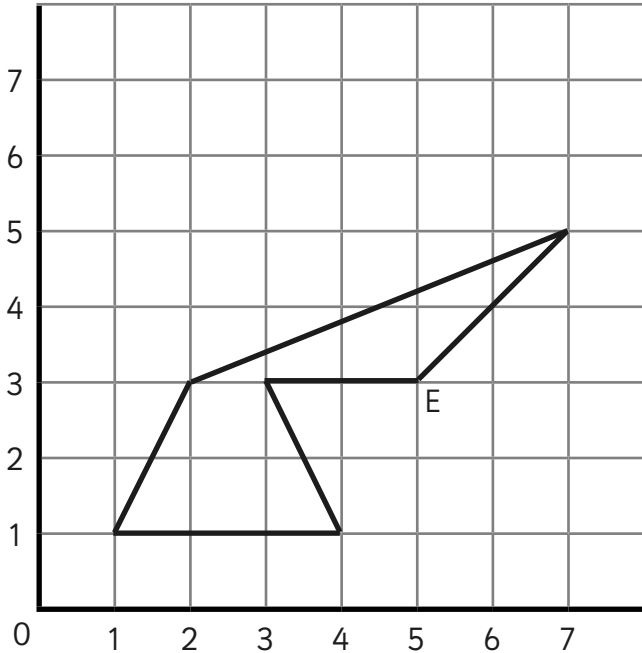


Move point D to (6,6)

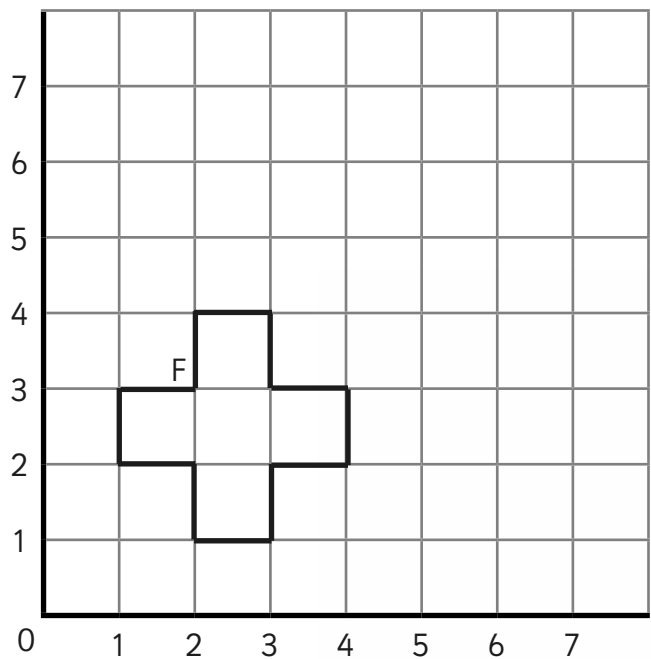
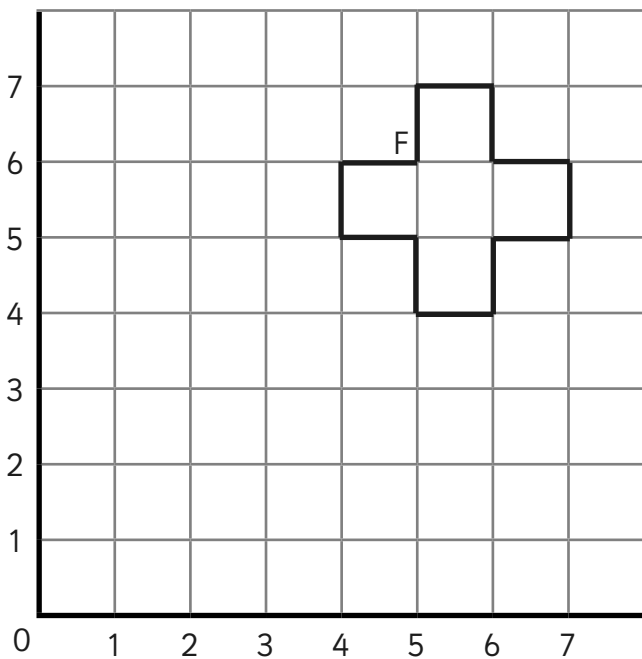
Translation of Shapes

Answers

Translate the shape on the coordinate grid to the new coordinate grid.



Move point E to (4,5)



Move point F to (2,3)