

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.

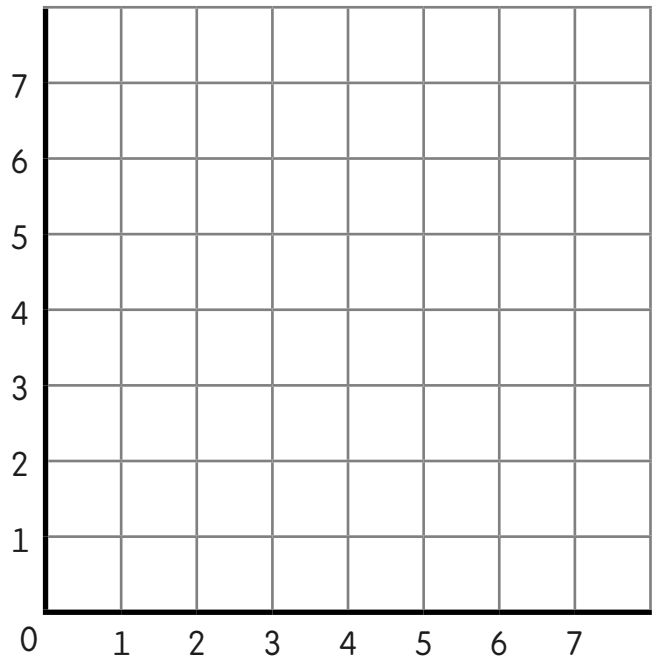
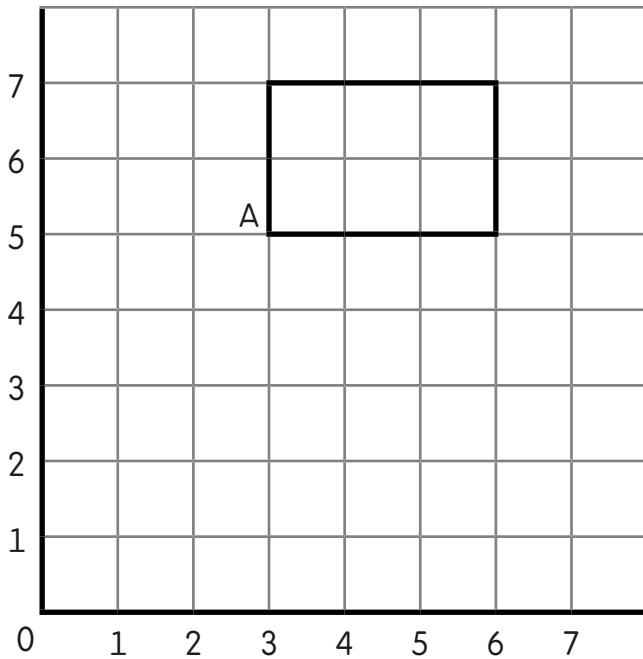
The grid contains the following shapes and points:

- Shape 1:** A rectangle with its bottom-left corner at point A (row 3, column 12).
- Shape 2:** A trapezium with its top-right corner at point D (row 4, column 6).
- Shape 3:** A parallelogram with its bottom-left corner at point C (row 6, column 8).
- Shape 4:** A composite shape consisting of a horizontal rectangle (width 4, height 1) on the left and a vertical rectangle (width 1, height 3) on the right, with point F at the top-right corner of the horizontal part (row 5, column 3).
- Shape 5:** A parallelogram with its bottom-left corner at point C (row 6, column 8).
- Shape 6:** A parallelogram with its bottom-left corner at point G (row 7, column 3).
- Shape 7:** A triangle with its top vertex at point B (row 7, column 12).
- Shape 8:** A horizontal rectangle with its top-left corner at point E (row 8, column 3).
- Shape 9:** A triangle with its top vertex at point B (row 7, column 12).

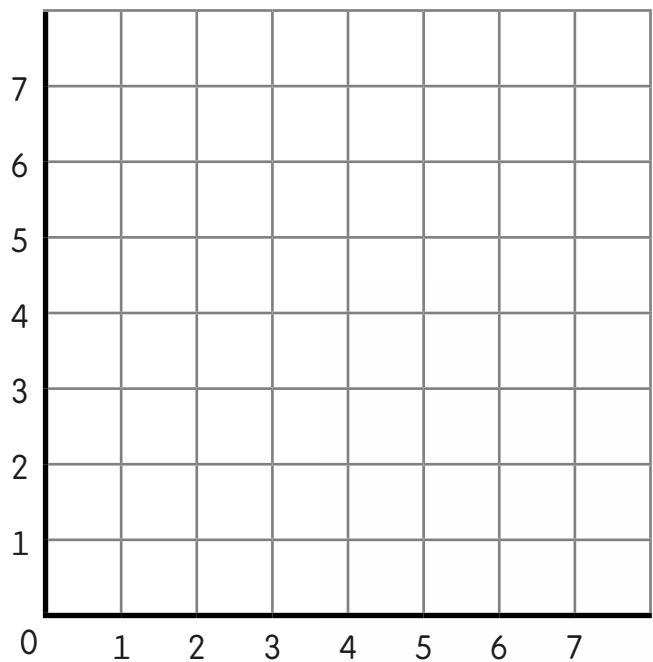
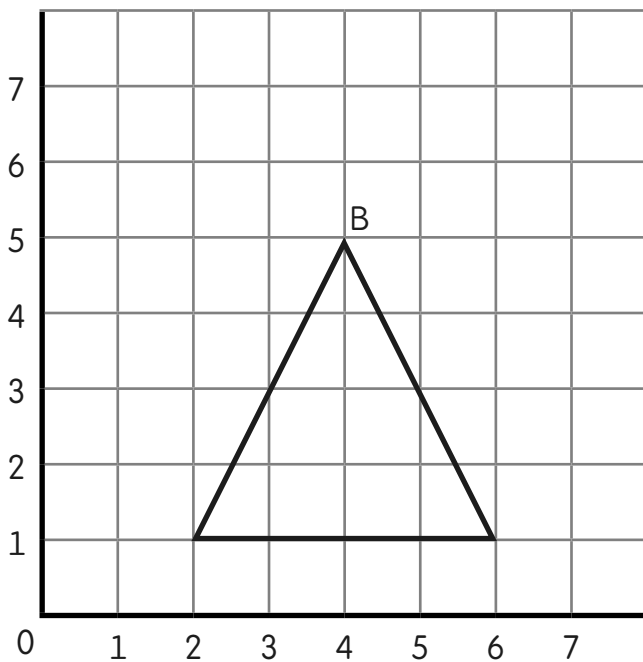
Translation of Shapes

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)

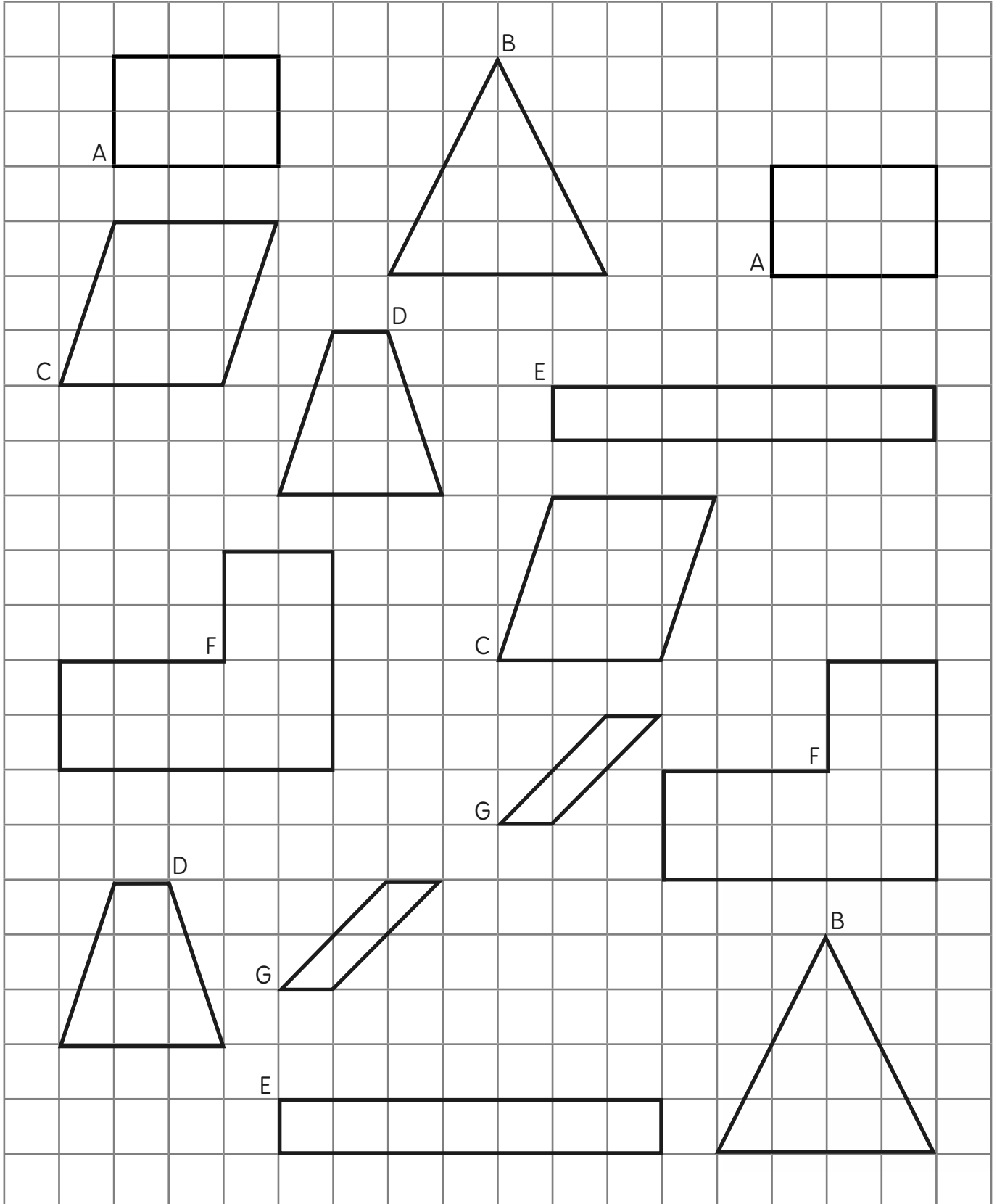


Move point B to (5,7)

Translation of Shapes

Answers

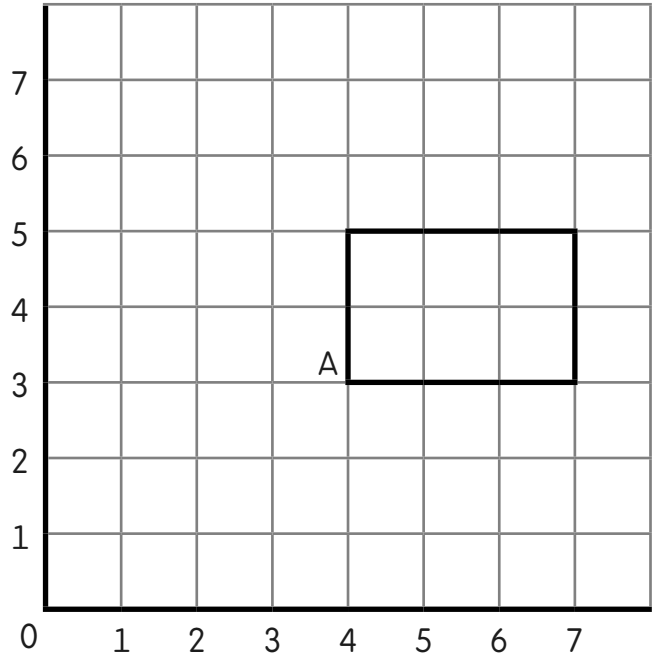
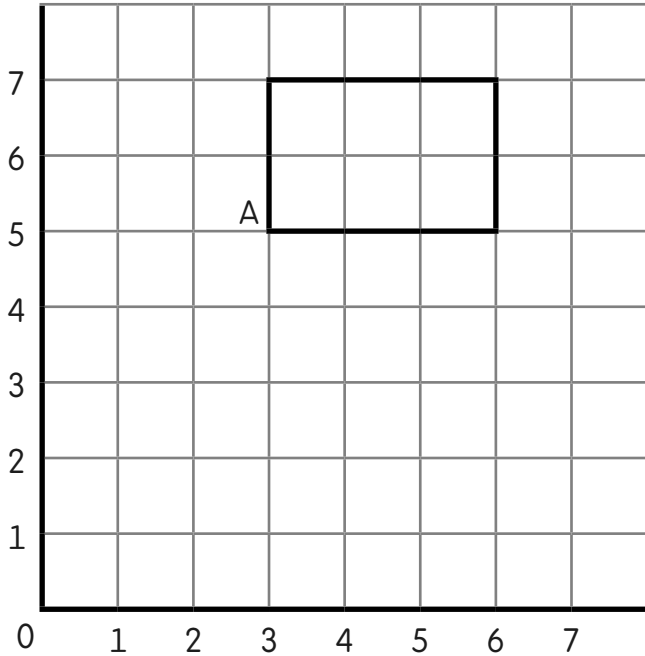
Translate each shape by moving the labelled point of the shape to the point with the same letter.



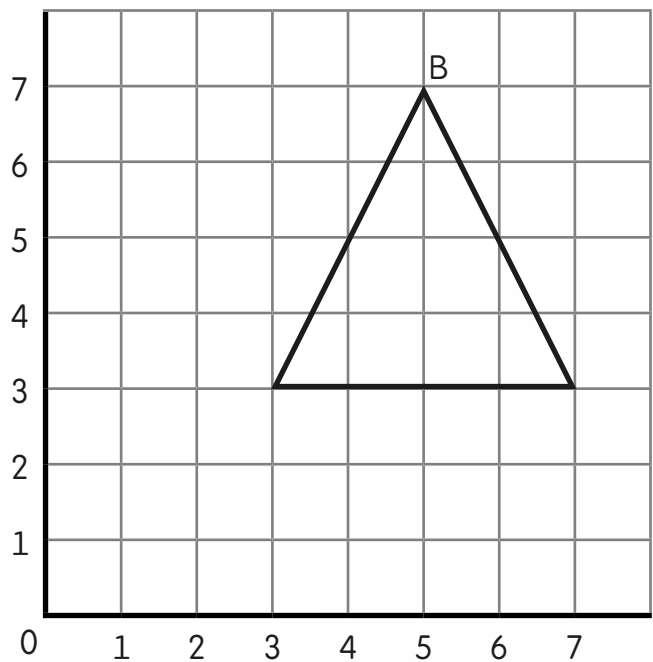
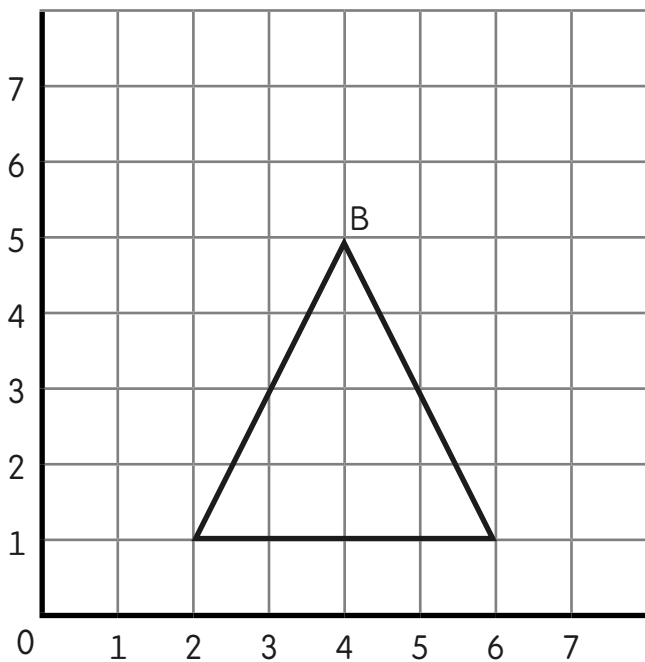
Translation of Shapes

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)