

Drawing Translated Shapes Answers

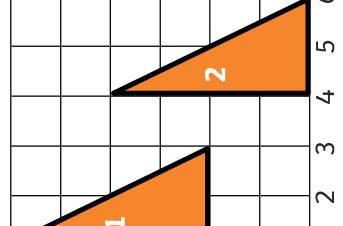
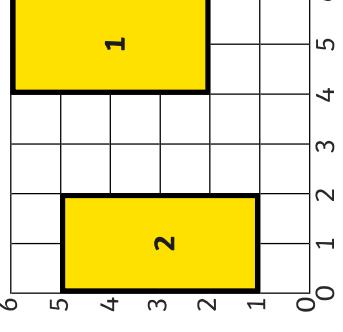
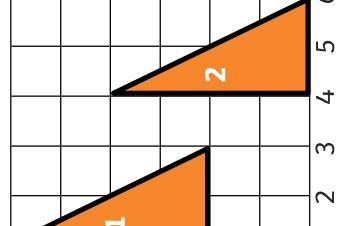
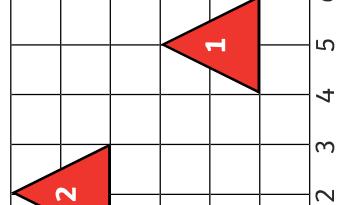
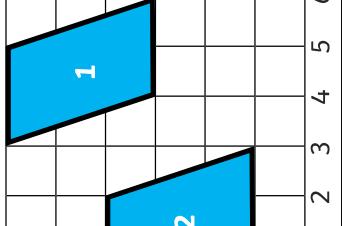
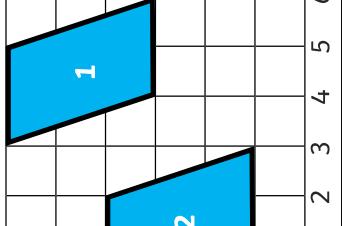
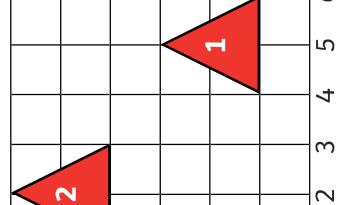
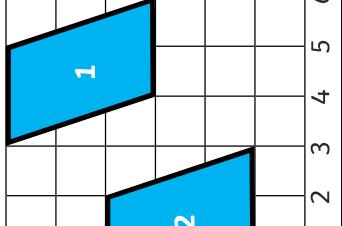
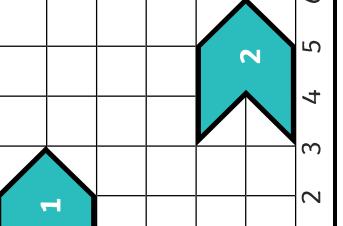
Draw the 2D shapes in their new positions after a translation along one axis.

<p>This equilateral triangle is translated up 3. Draw the triangle in its new position.</p>	<p>This rectangle is translated left 4. Draw the rectangle in its new position.</p>	<p>This right-angled triangle is translated right 3. Draw the triangle in its new position.</p>
<p>This trapezium is translated down 2. Draw the trapezium in its new position.</p>	<p>This parallelogram is translated left 3. Draw the parallelogram in its new position.</p>	<p>This hexagon is translated up 3. Draw the hexagon in its new position.</p>
<p>This pentagon is translated right 3. Draw the pentagon in its new position.</p>	<p>This octagon is translated right 3. Draw the octagon in its new position.</p>	<p>This hexagon is translated down 4. Draw the hexagon in its new position.</p>



Drawing Translated Shapes Answers

Draw the 2D shapes in their new positions after a translation along both axes.

 This equilateral triangle is translated <u>left 3,</u> <u>up 3.</u> Draw the triangle in its new position.	 This rectangle is translated <u>left 4,</u> <u>down 1.</u> Draw the rectangle in its new position.	 This right-angled triangle is translated <u>right 3,</u> <u>down 2.</u> Draw the triangle in its new position.
 This trapezium is translated <u>right 2,</u> <u>up 2.</u> Draw the trapezium in its new position.	 This parallelogram is translated <u>left 3,</u> <u>down 2.</u> Draw the parallelogram in its new position.	 This pentagon is translated <u>right 4,</u> <u>down 2.</u> Draw the pentagon in its new position.
 This hexagon is translated <u>left 4,</u> <u>down 3.</u> Draw the hexagon in its new position.	 This octagon is translated <u>right 3,</u> <u>up 2.</u> Draw the octagon in its new position.	 This hexagon is translated <u>right 4,</u> <u>down 4.</u> Draw the hexagon in its new position.



Drawing Translated Shapes Answers

Draw the 2D shapes in their new positions after a translation along both axes.

<p>This equilateral triangle is translated left 5, up 5.</p> <p>Draw the triangle in its new position.</p>	<p>This right-angled triangle is translated right 6, down 3.</p> <p>Draw the triangle in its new position.</p>	<p>This rectangle is translated left 5, down 2.</p> <p>Draw the rectangle in its new position.</p>
<p>This trapezium is translated right 2, up 7.</p> <p>Draw the trapezium in its new position.</p>	<p>This parallelogram is translated left 3, down 5.</p> <p>Draw the parallelogram in its new position.</p>	<p>This pentagon is translated right 6, down 2.</p> <p>Draw the pentagon in its new position.</p>
<p>This hexagon is translated left 5, down 3.</p> <p>Draw the hexagon in its new position.</p>	<p>This octagon is translated right 3, down 6.</p> <p>Draw the octagon in its new position.</p>	<p>This hexagon is translated right 3, down 4.</p> <p>Draw the hexagon in its new position.</p>