

Drawing Transformations

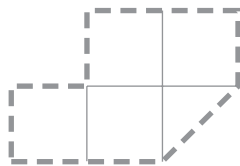
A

first dotted line

B

first dotted line

C



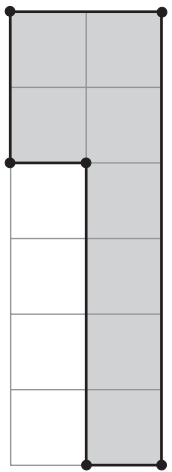
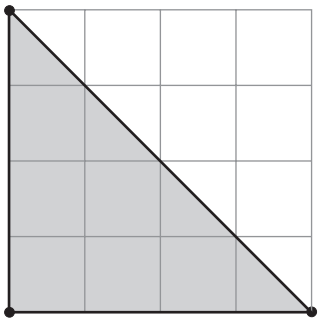
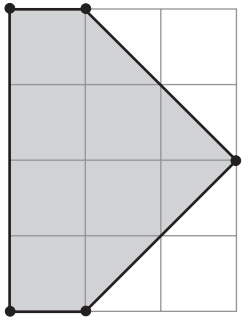
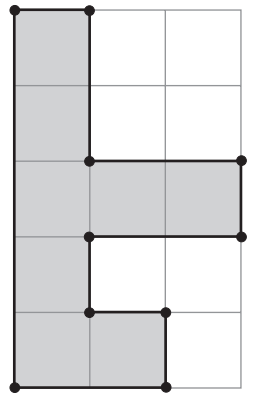
Area Claim Grid

The grid contains four shaded geometric shapes:

- Top Left:** A right-angled triangle with a vertical leg of 4 units and a horizontal leg of 4 units. The hypotenuse runs from the top-left corner to the point (4, 4).
- Top Right:** A stepped polygon with a horizontal base of 6 units. From the left end, it goes up 1 unit, right 2 units, up 2 units, right 1 unit, down 1 unit, right 1 unit, and up 1 unit.
- Bottom Left:** A trapezoid with a horizontal base of 4 units and a vertical height of 2 units. The top edge is a line segment from (0, 2) to (4, 0).
- Bottom Right:** A stepped polygon with a horizontal base of 6 units. From the left end, it goes up 1 unit, right 5 units, up 1 unit, and right 1 unit.

Area Claim Figure Cards



<p>1</p> 	<p>4</p> 
<p>2</p> 	<p>3</p> 

Area Claim Transformation Cards



Rotate	Reflect	Translate
Rotate	Reflect	Translate
Rotate	Reflect	Translate