

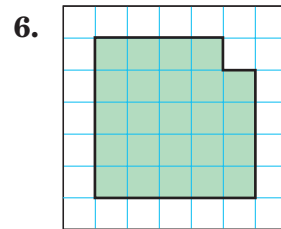
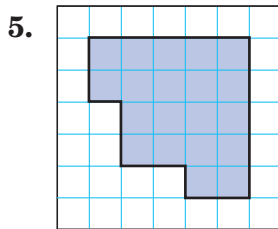
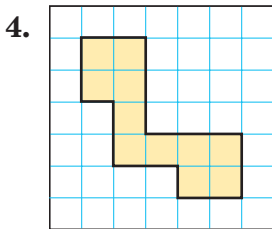
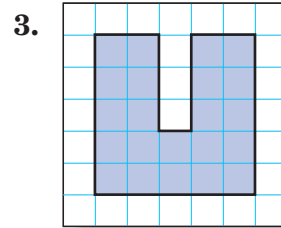
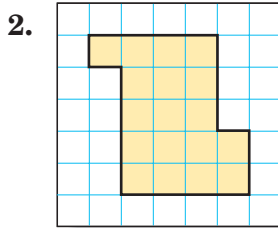
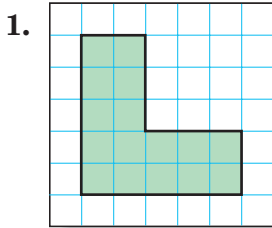
Area of Polygons on a Coordinate Plane

6.G.11 Calculate the area of basic polygons drawn on a coordinate plane (rectangles and shapes composed of rectangles having sides with integer lengths)

The area of a figure is the number of square units needed to cover its surface. Since grids and coordinate planes are composed of square units, you can use them to find the area of rectangles and polygons.

EXERCISES

Find the area of each polygon.



Find the area of each rectangle.

