
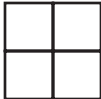
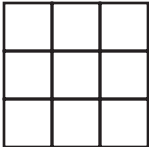


# COUNTDOWN Challenge

## Area & Perimeter

Complete this chart.

#	Dimension	Polygon	Area	Perimeter
1.	$1 \times 1$		1 square unit	4 linear units
2.	$2 \times 2$		4 square units	8 linear units
3.	$3 \times 3$		_____	_____
4.	$4 \times 4$		_____	_____
5.	$5 \times 5$		_____	_____
6.	$6 \times 6$		_____	_____

At what point did the area become larger than the perimeter? Will the area continue to be larger than the perimeter after this point?