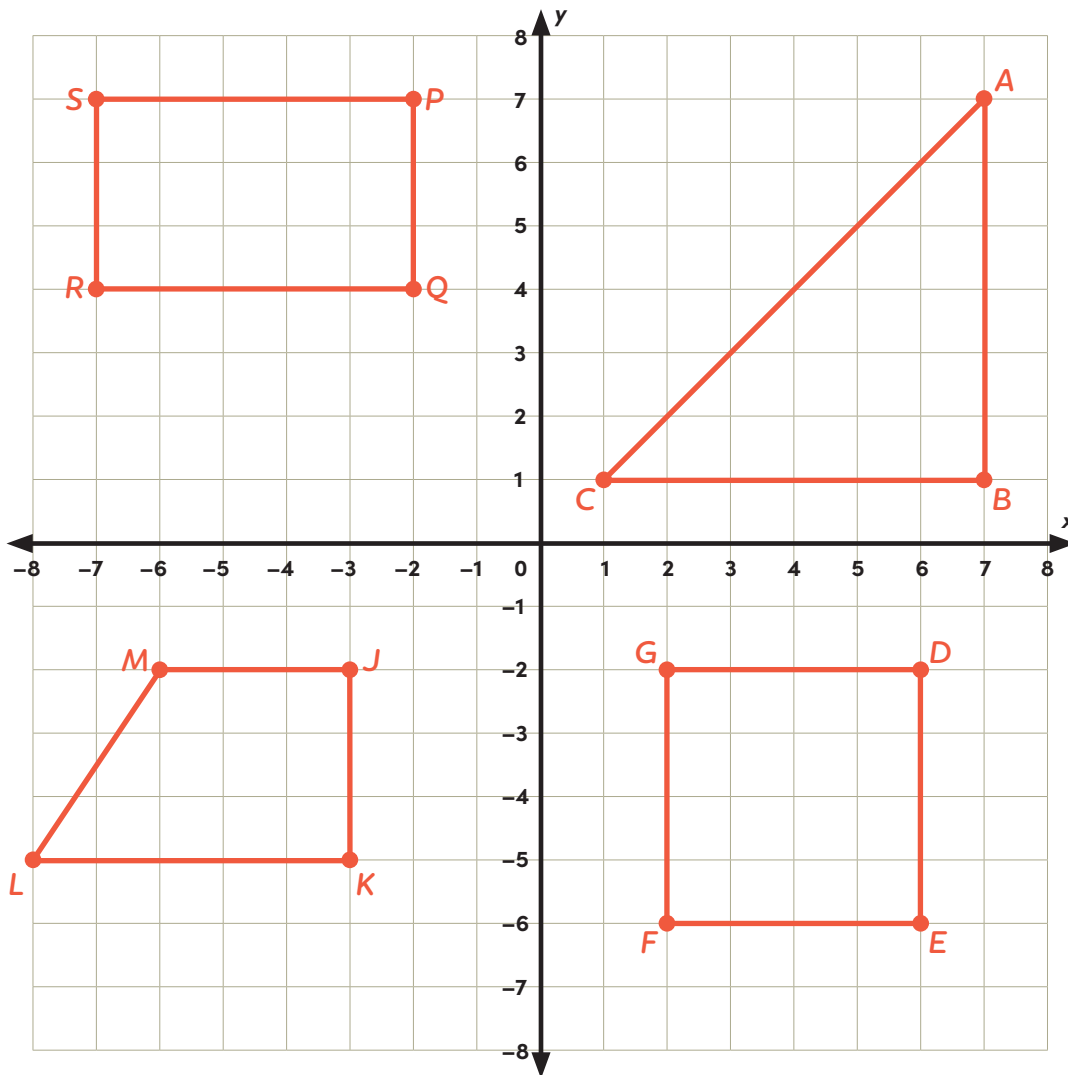


# Coordinate Plane Shapes



Plot, label, and connect the points listed for each problem to graph the shape on the coordinate plane. Then, write the name of the geometric shape formed.

1.	A (7, 7)	B (7, 1)	C (1, 1)	Shape: <u>triangle or right triangle</u>	
2.	D (6, -2)	E (6, -6)	F (2, -6)	G (2, -2)	Shape: <u>square</u>
3.	J (-3, -2)	K (-3, -5)	L (-8, -5)	M (-6, -2)	Shape: <u>trapezoid</u>
4.	P (-2, 7)	Q (-2, 4)	R (-7, 4)	S (-7, 7)	Shape: <u>rectangle</u>



**Challenge:**

Find the perimeter of the shape with vertices **P**, **Q**, **R**, and **S**.

Perimeter = 16 units