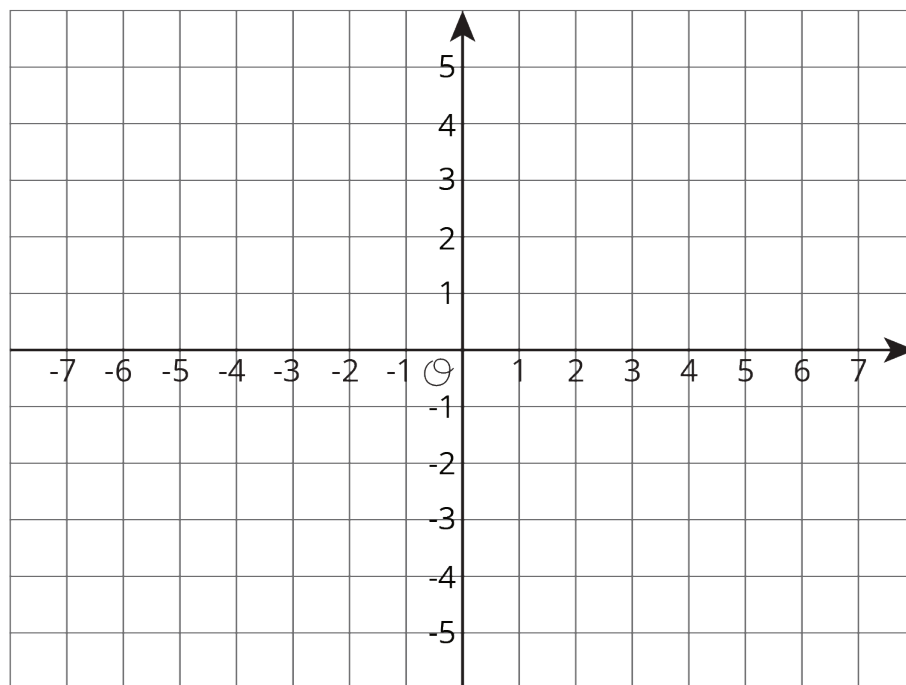


# Lesson 15: Shapes on the Coordinate Plane

## Cool Down: Perimeter of A Polygon

1. Plot the following points on the coordinate plane and connect them to create a polygon.

- $A = (1, 3)$
- $B = (3, 3)$
- $C = (3, -2)$
- $D = (-2, -2)$
- $E = (-2, 0)$
- $F = (0, 0)$
- $G = (0, 2)$
- $H = (1, 2)$
- $I = (1, 3)$



2. Find the perimeter of the polygon.