

## Perimeter of A Polygon (6.7.C.15.4)

### Illustrative Mathematics

#### 15.4: Perimeter of A Polygon

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

$$A = (1, 3)$$

$$B = (3, 3)$$

$$C = (3, -2)$$

$$D = (-2, -2)$$

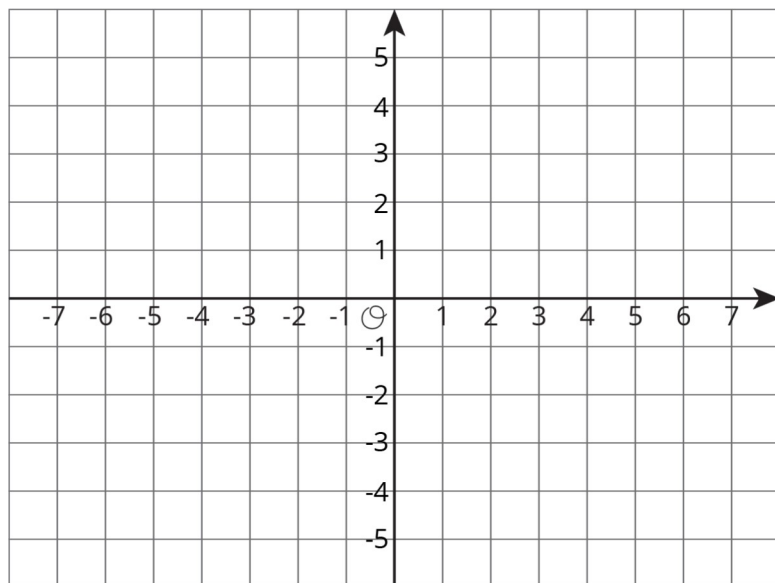
$$E = (-2, 0)$$

$$F = (0, 0)$$

$$G = (0, 2)$$

$$H = (1, 2)$$

$$I = (1, 3)$$



2. Find the perimeter of the polygon.

