

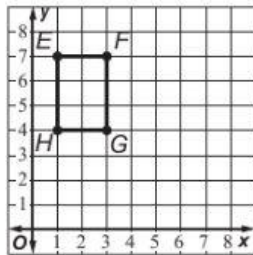
NAME \_\_\_\_\_ DATE \_\_\_\_\_ PERIOD \_\_\_\_\_

## Lesson 5

### *Polygons on the Coordinate Plane*

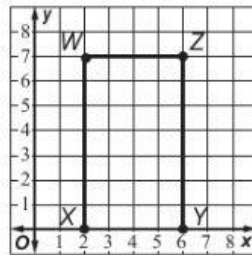
Use the coordinates to find the length of each side of the rectangle.  
Then find the perimeter.

1.  $E(1,7)$ ,  $F(3,7)$ ,  $G(3,4)$ ,  $H(1,4)$



units

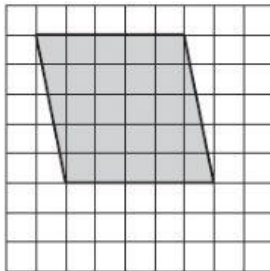
2.  $W(2,7)$ ,  $X(2,0)$ ,  $Y(6,0)$ ,  $Z(6,7)$



units

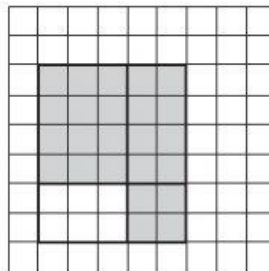
Find the area of each figure in square units.

3.



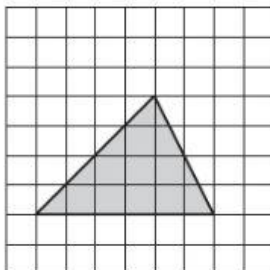
square units

4.



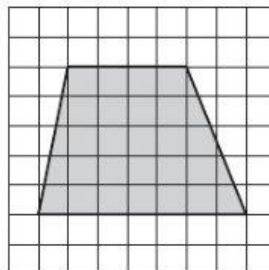
square units

5.



square units

6.



square units