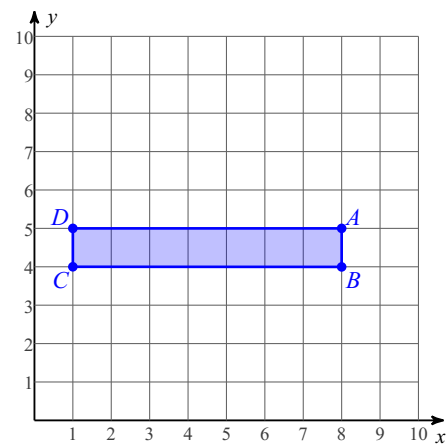


Shapes and Perimeter on the Coordinate Plane

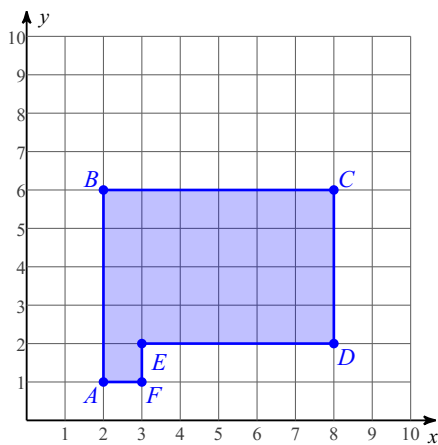
Date _____ Period _____

Find the perimeter of each shape.

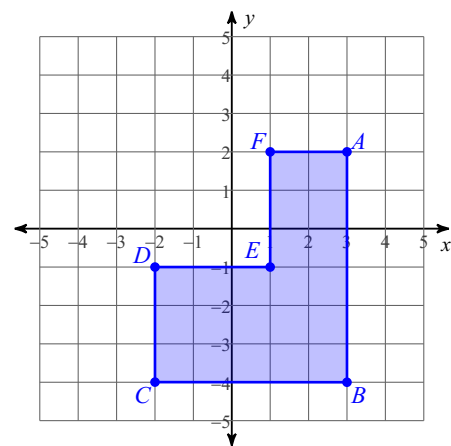
1)



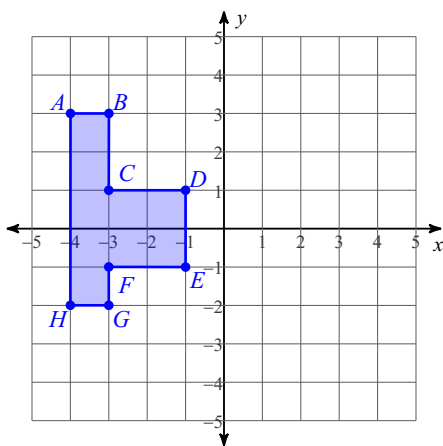
2)



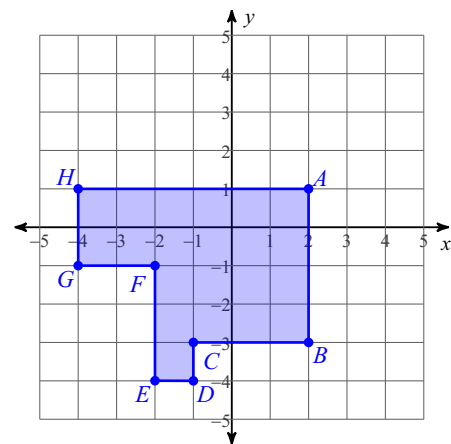
3)



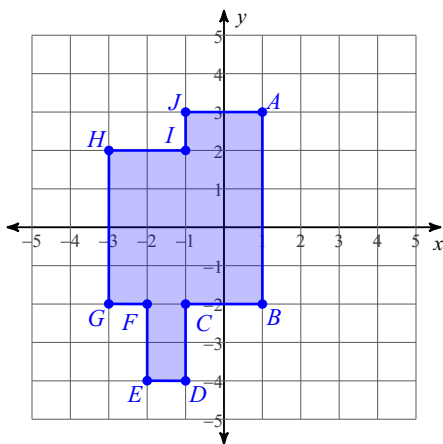
4)



5)

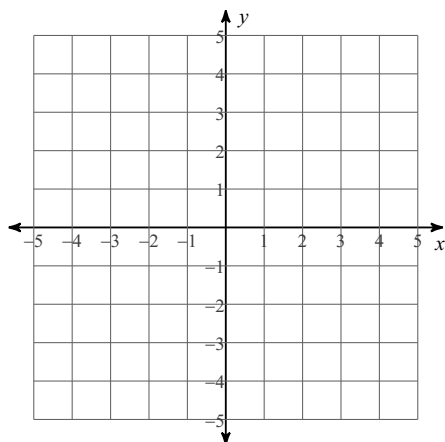


6)

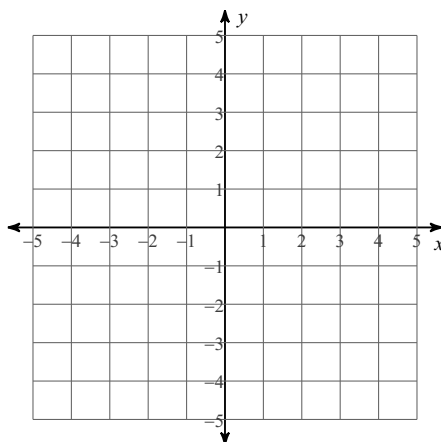


For each problem, draw the shape described by the set of vertices. Then, find the perimeter.

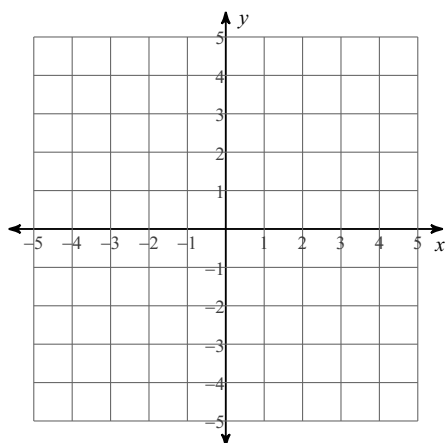
- 7) Vertices: $A(-3, -4)$, $B(-3, -2)$, $C(4, -2)$, $D(4, -4)$



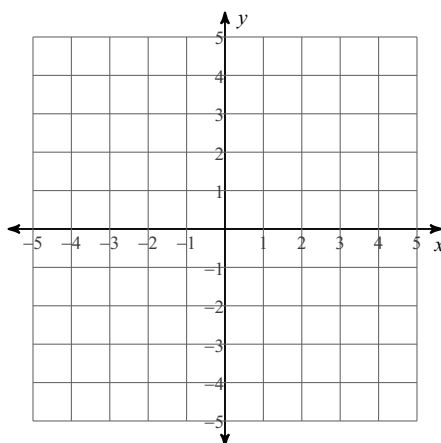
- 8) Vertices: $A(-2, -3)$, $B(-2, 3)$, $C(3, 3)$, $D(3, -1)$, $E(2, -1)$, $F(2, -3)$



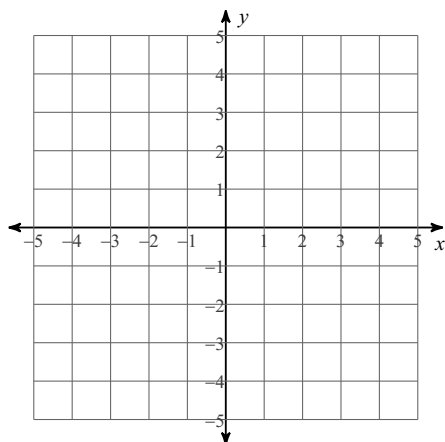
- 9) Vertices: $A(-3, -4)$, $B(-3, -1)$, $C(1, -1)$, $D(1, -3)$, $E(-2, -3)$, $F(-2, -4)$



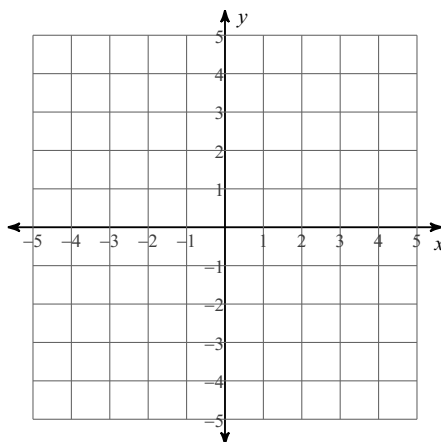
- 10) Vertices: $A(-2, -3)$, $B(-2, 1)$, $C(1, 1)$, $D(1, 2)$, $E(4, 2)$, $F(4, -1)$, $G(2, -1)$, $H(2, -3)$



- 11) Vertices: $A(-3, 4)$, $B(3, 4)$, $C(3, 3)$, $D(-2, 3)$, $E(-2, 1)$, $F(-1, 1)$, $G(-1, -3)$, $H(-3, -3)$



- 12) Vertices: $A(-4, -4)$, $B(-4, -1)$, $C(-3, -1)$, $D(-3, 3)$, $E(-2, 3)$, $F(-2, 2)$, $G(-1, 2)$, $H(-1, 1)$, $I(-2, 1)$, $J(-2, -4)$

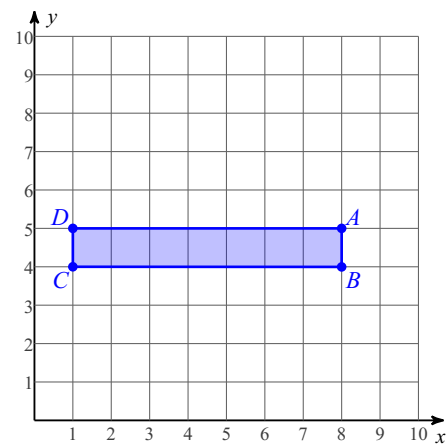


Shapes and Perimeter on the Coordinate Plane

Date _____ Period _____

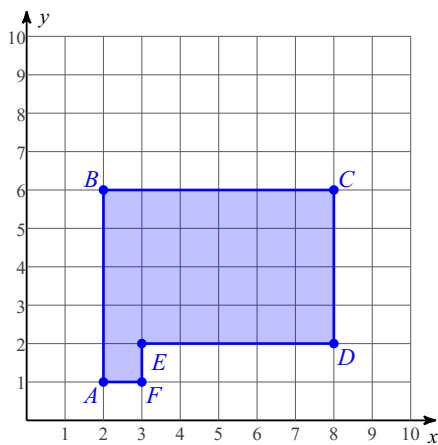
Find the perimeter of each shape.

1)



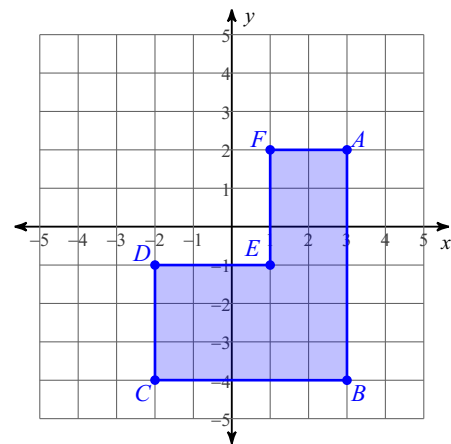
16 units

2)



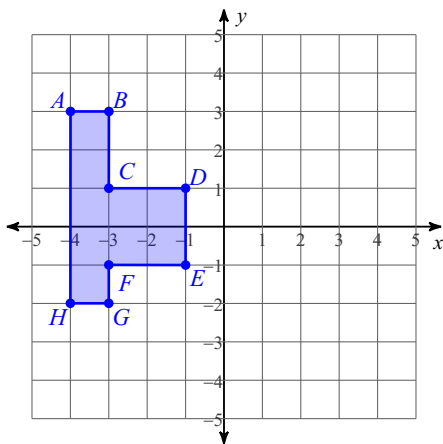
22 units

3)



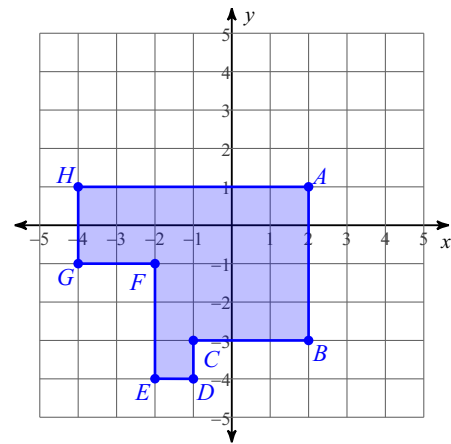
22 units

4)



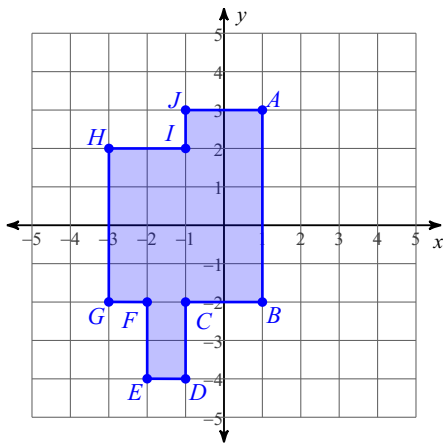
16 units

5)



22 units

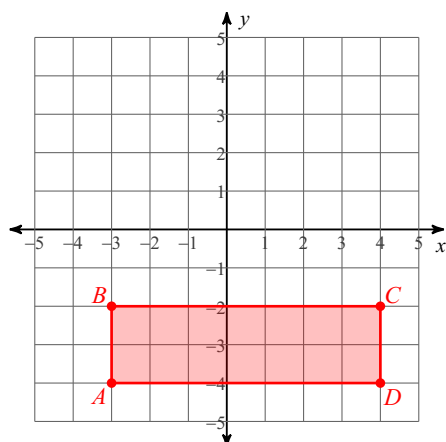
6)



22 units

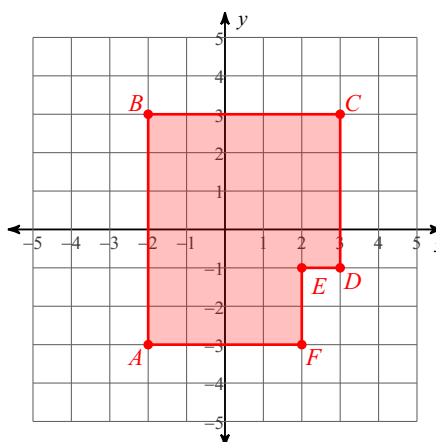
For each problem, draw the shape described by the set of vertices. Then, find the perimeter.

- 7) Vertices: $A(-3, -4)$, $B(-3, -2)$, $C(4, -2)$, $D(4, -4)$



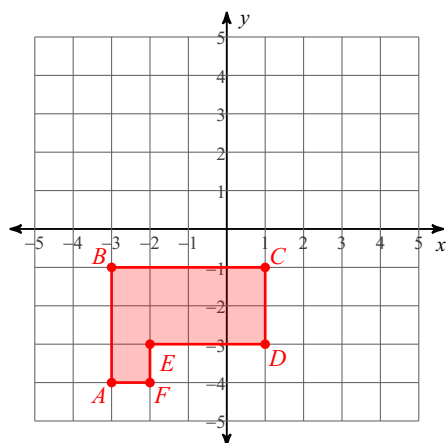
18 units

- 8) Vertices: $A(-2, -3)$, $B(-2, 3)$, $C(3, 3)$, $D(3, -1)$, $E(2, -1)$, $F(2, -3)$



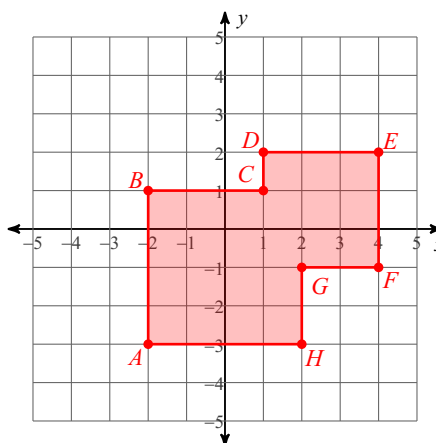
22 units

- 9) Vertices: $A(-3, -4)$, $B(-3, -1)$, $C(1, -1)$, $D(1, -3)$, $E(-2, -3)$, $F(-2, -4)$



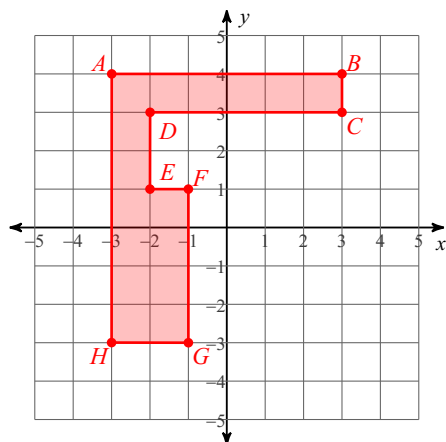
14 units

- 10) Vertices: $A(-2, -3)$, $B(-2, 1)$, $C(1, 1)$, $D(1, 2)$, $E(4, 2)$, $F(4, -1)$, $G(2, -1)$, $H(2, -3)$



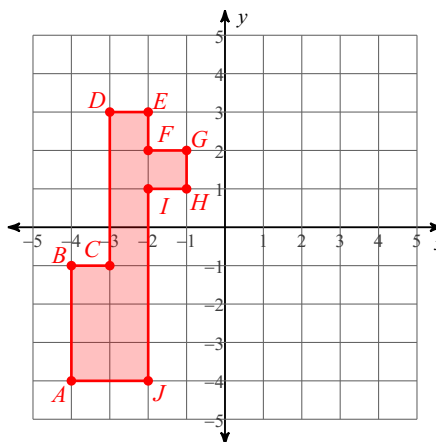
22 units

- 11) Vertices: $A(-3, 4)$, $B(3, 4)$, $C(3, 3)$, $D(-2, 3)$, $E(-2, 1)$, $F(-1, 1)$, $G(-1, -3)$, $H(-3, -3)$



28 units

- 12) Vertices: $A(-4, -4)$, $B(-4, -1)$, $C(-3, -1)$, $D(-3, 3)$, $E(-2, 3)$, $F(-2, 2)$, $G(-1, 2)$, $H(-1, 1)$, $I(-2, 1)$, $J(-2, -4)$



20 units