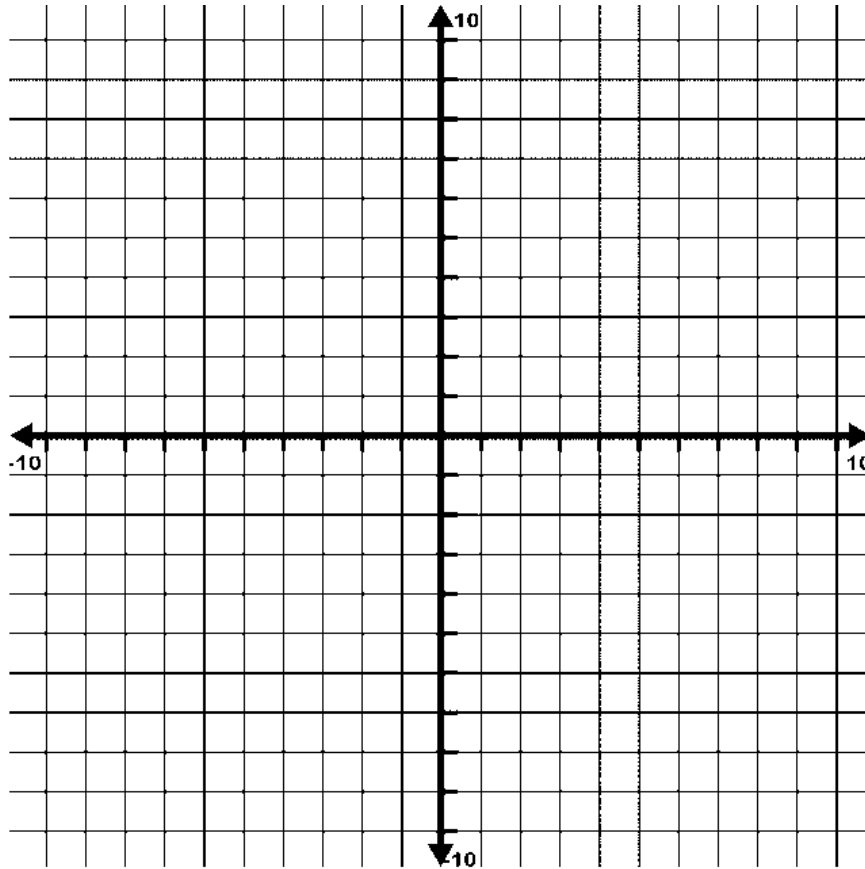


Coordinate Plane Worksheet

There is a picture hidden in this grid. Connect the points in order to reveal it.



Line 1:

(0, -5)
(0, -10)

Line 2:

(0, 10)
(-2, 3)
(-10, 3)
(-4, -2)
(-7, -10)
(0, -5)
(7, -10)
(4, -2)
(10, 3)
(2, 3)
(0, 10)

Line 3:

(-2, 3)
(-8, 10)

Line 4:

(-10, -3)
(-4, -2)

Line 5:

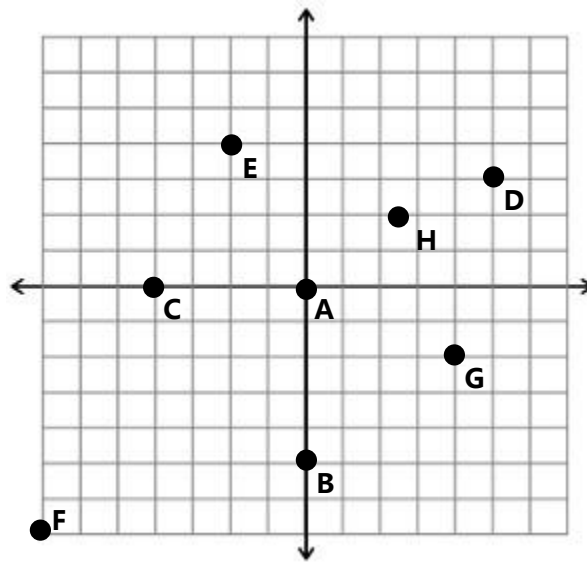
(10, -3)
(4, -2)

Line 6:

(0, 6)
(-1, 2)
(-6, 2)
(-2, -1)
(-4, -6)
(0, -3)
(4, -6)
(2, -1)
(6, 2)
(1, 2)
(0, 6)

Line 7:

(2, 3)
(8, 10)



Write the coordinate point that corresponds with the letter and the **part** of the coordinate plane the point is on.

A: Point: _____
Part: _____

E: Point: _____
Part: _____

B: Point: _____
Part: _____

F: Point: _____
Part: _____

C: Point: _____
Part: _____

G: Point: _____
Part: _____

D: Point: _____
Part: _____

H: Point: _____
Part: _____

Name _____ Class _____

Graph the points $(-3, 1)$, $(-3, -5)$, $(3, 1)$, and $(3, -5)$.

- a. What type of quadrilateral do the vertices form?

- b. What is the perimeter of the figure?

- c. What is the area of the figure?

