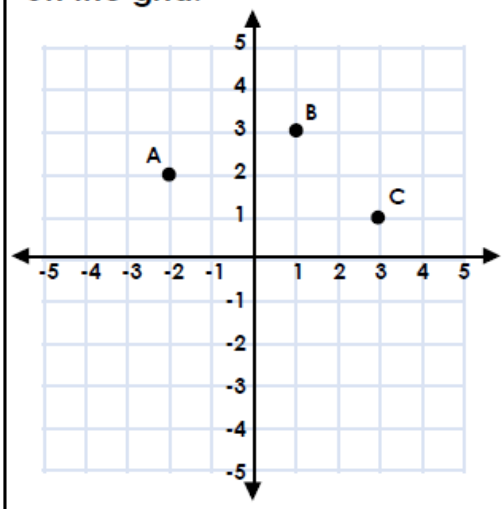
Name:_____ 11.01.22

1a. Match the coordinates to the points on the grid.



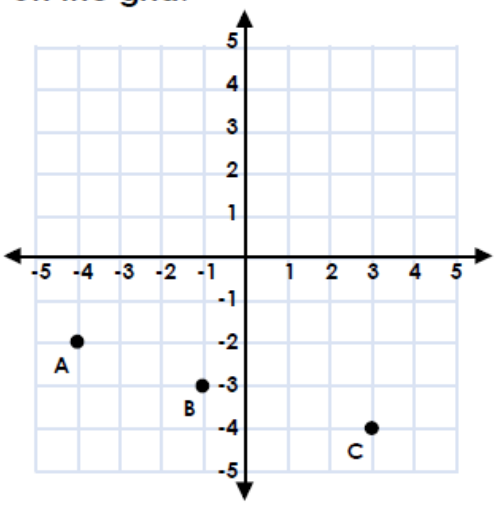
(1, 3)

(3, 1)

(-2, 2)

VF

1b. Match the coordinates to the points on the grid.



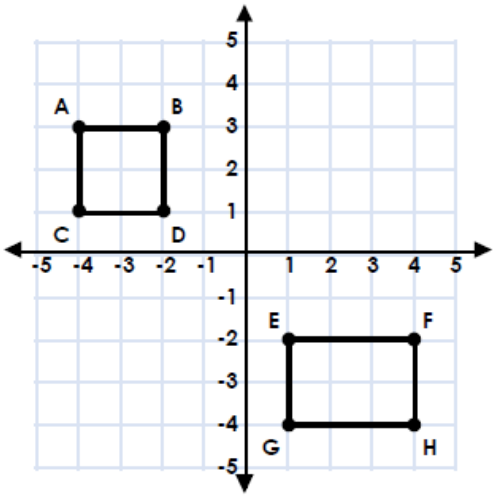
(3, -4)

(-4, -2)

(-1, -3)

VF

2a. Write the coordinates of each shape.

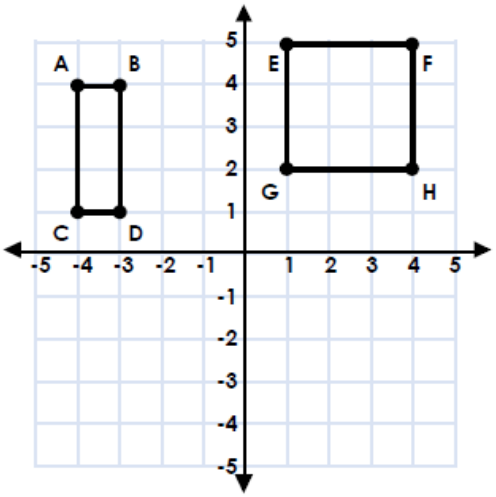


VF

A= B= C= D=

E= F= G= H=

2b. Write the coordinates of each shape.

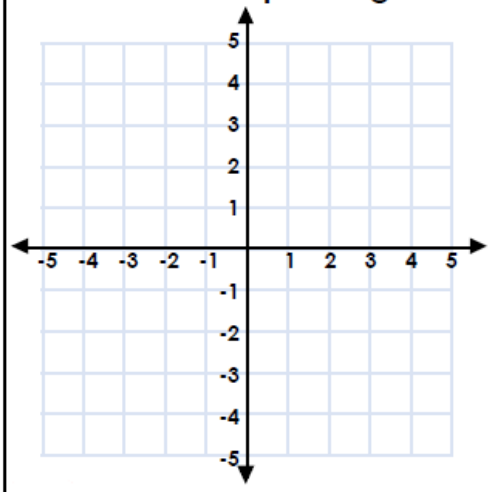


VF

A= B= C= D=

E= F= G= H=

3a. Plot the coordinates and label them with their corresponding letter.



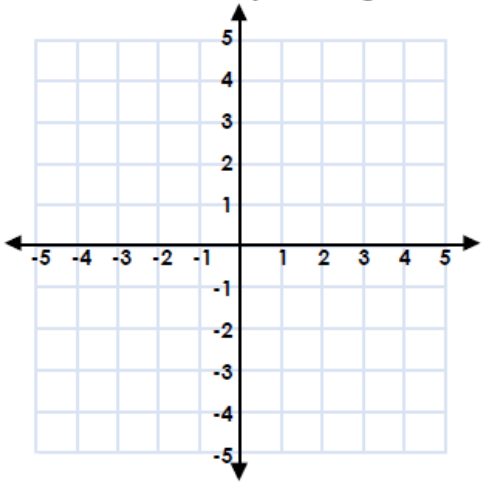
A. (-3, -3)

B. (-2, -1)

C. (2, -3)

VF

3b. Plot the coordinates and label them with their corresponding letter.



A. (2, 2)

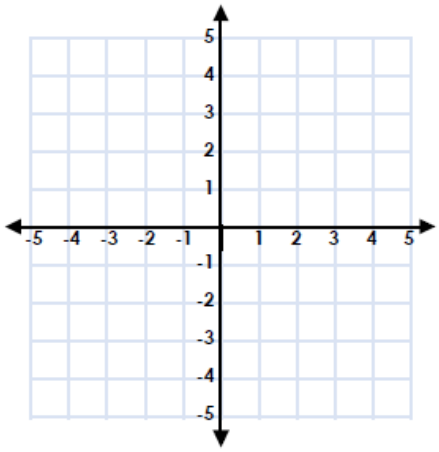
B. (1, -2)

C. (4, -3)

VF

4a. Holly thinks that the coordinates below make a rectangle.

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

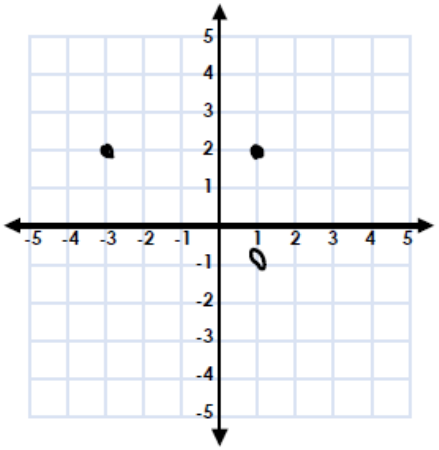


Is she correct? Explain why.

R

4b. Max thinks that the coordinates below make a square.

(-3, 2)
(1, 2)
(1, -1)
(-3, -1)



Is he correct? Explain why.

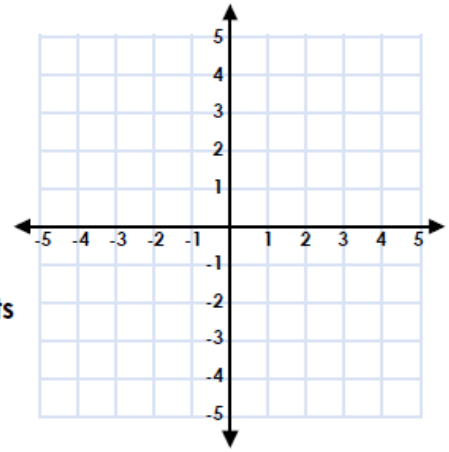
R

5a. Follow the clues. What could the missing coordinates of the shape be?

The shape is in four quadrants.

The shape is a square.

One of the points is (2, -1).



E

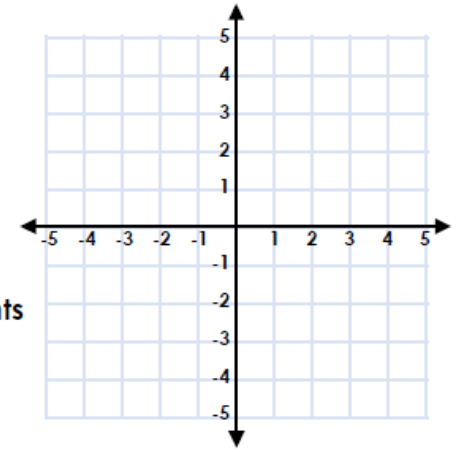
PS

5b. Follow the clues. What could the missing coordinates of the shape be?

The shape is in four quadrants.

The shape is a rectangle.

One of the points is (-3, -1).



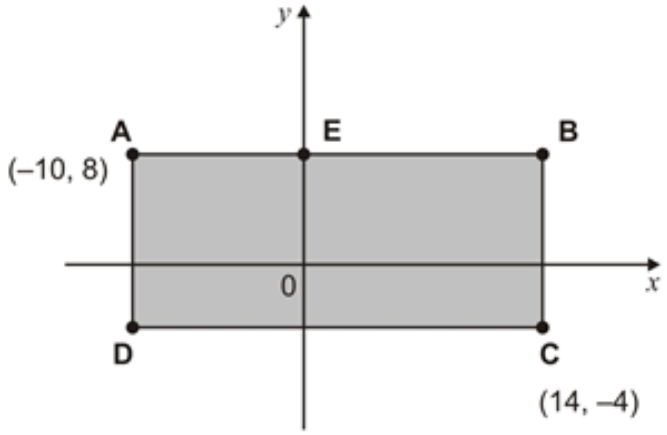
E

PS

Greater Depth

ABCD is a rectangle drawn on coordinate axes.

The sides of the rectangle are parallel to the axes.



What are the coordinates of D and E?

D is (,)

E is (,)