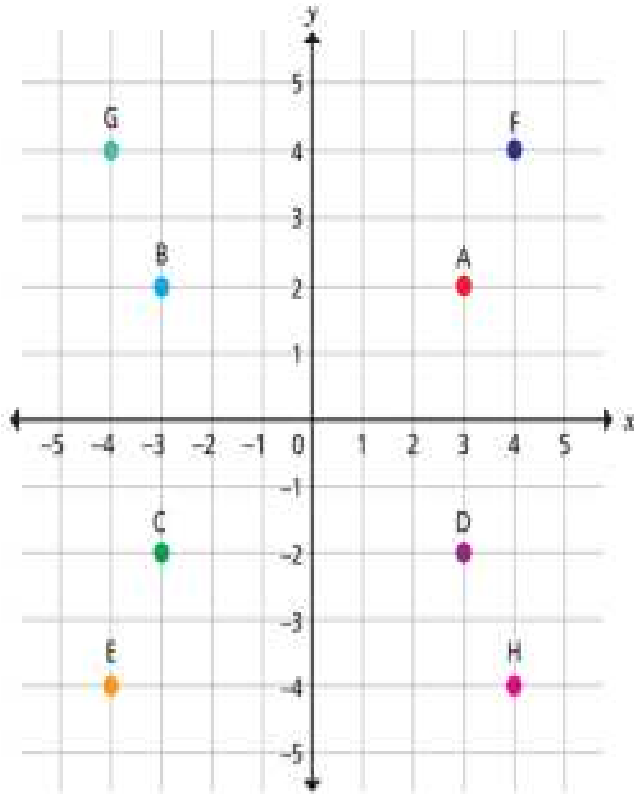


**LO: To read and plot coordinates on all four quadrants (bronze).**

1)



Write the coordinates of points A to H.

A (  ,  )

E (  ,  )

B (  ,  )

F (  ,  )

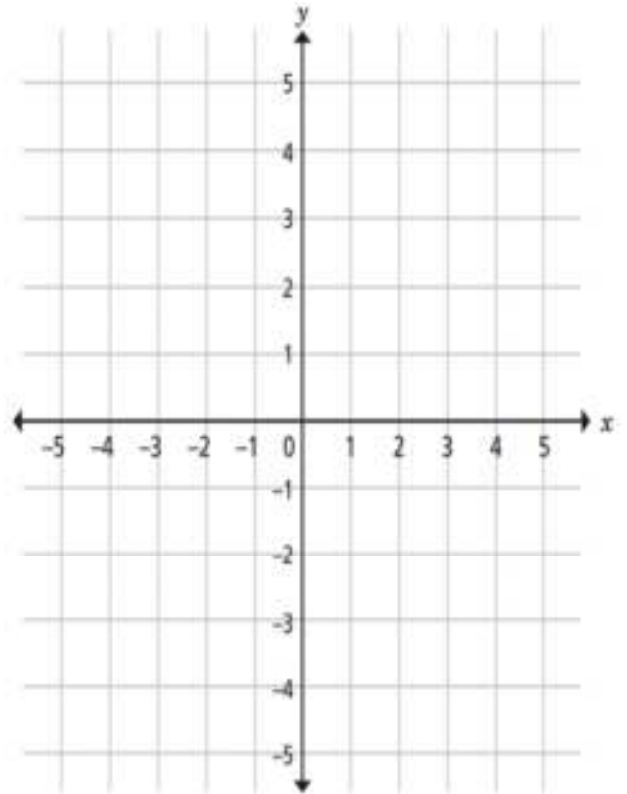
C (  ,  )

G (  ,  )

D (  ,  )

H (  ,  )

2)



a) Plot these coordinates.

(-3, 0)    (4, 0)    (-1, 5)    (-1, -5)

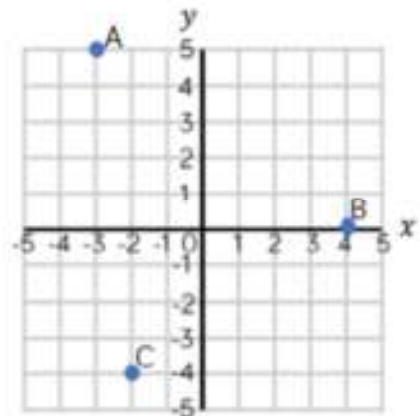
b) Join the points you have plotted to form a quadrilateral.

c) Complete the sentence to describe the shape you have drawn.

This quadrilateral is a \_\_\_\_\_

3)

Dora plotted three coordinates. Write down the coordinates of points A, B and C.

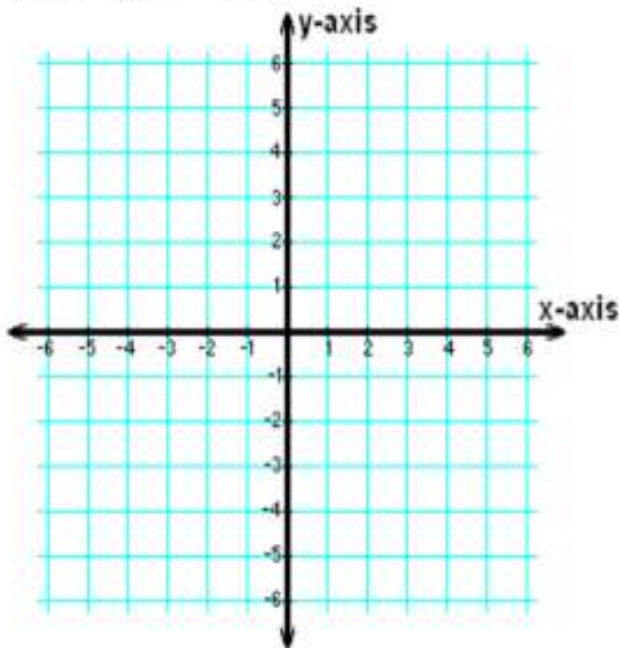


LO: To read and plot coordinates on all four quadrants (silver).

1)

Plot the following coordinates:

$(-4, 5)$   $(3, -2)$   $(5, 1)$   $(-1, 5)$



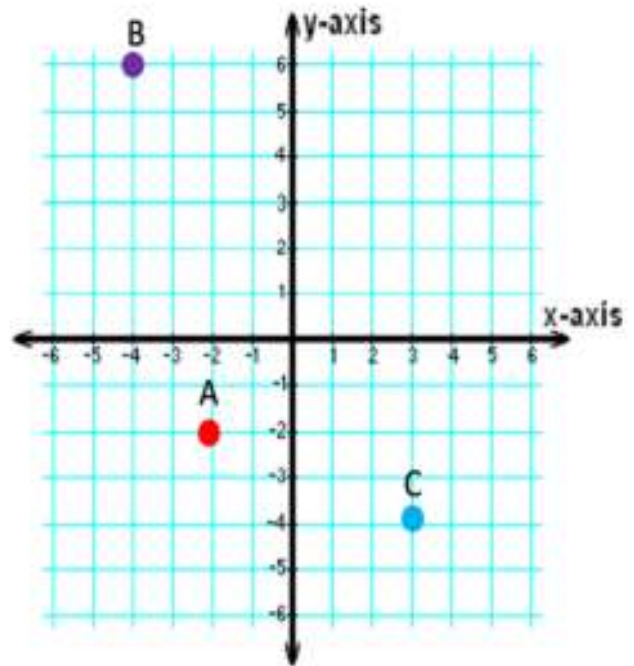
2)

Locate and write the following coordinates:

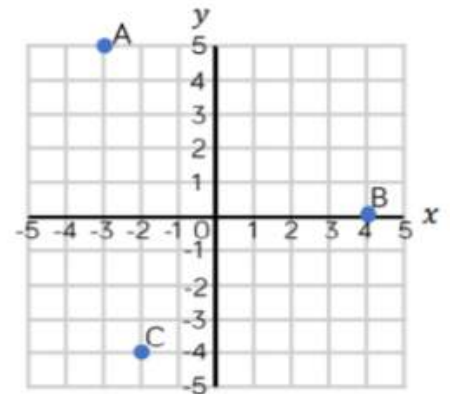
A =

B =

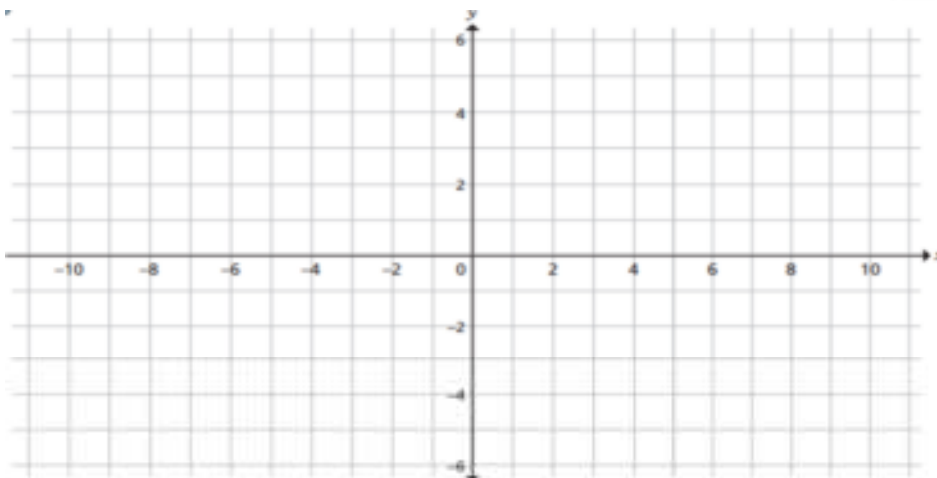
C =



3) Dora plotted three coordinates. Write down the coordinates of points A, B and C.



4)



a) Plot these coordinates.

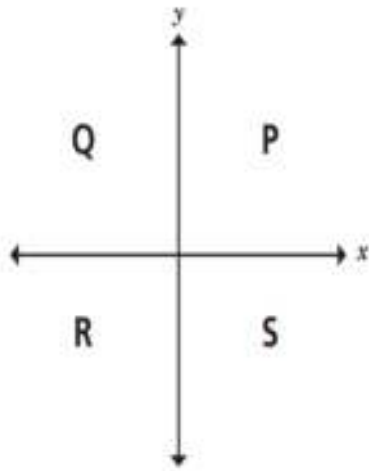
$(-8, 4)$   $(4, -2)$   $(10, -5)$   $(-4, 2)$   $(-6, 3)$

b) Write three other coordinates that would be in the same line.

---

LO: To read and plot coordinates on all four quadrants (gold).

1)

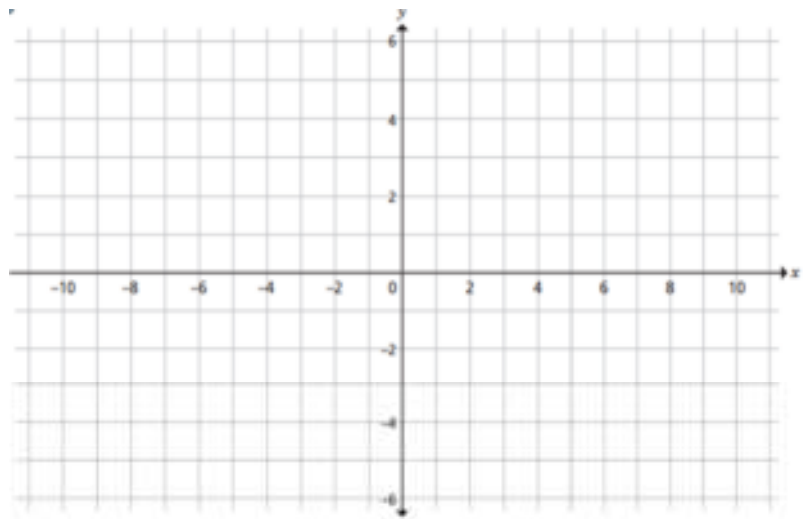


b) Write 4 different coordinates that are not in any single quadrant.

(  ,  ) (  ,  )  
 (  ,  ) (  ,  )

What do you notice?

2)



a) Write coordinates for 4 possible points in each quadrant.

Quadrant P		Quadrant R	
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
Quadrant Q		Quadrant S	
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )

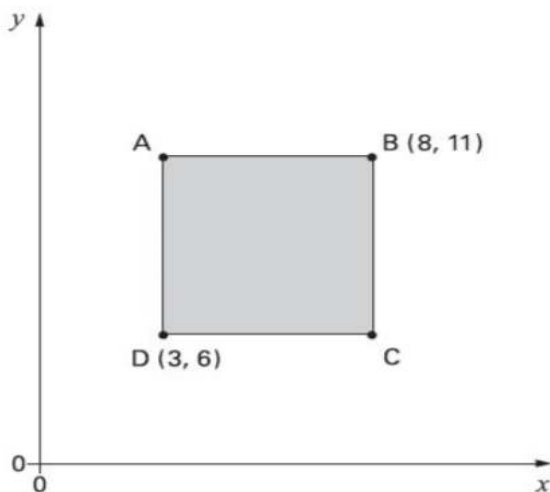
a) Plot these coordinates.

(-8, 4) (4, -2) (10, -5) (-4, 2) (-6, 3)

b) Write three other coordinates that would be in the same line.

\_\_\_\_\_

3)

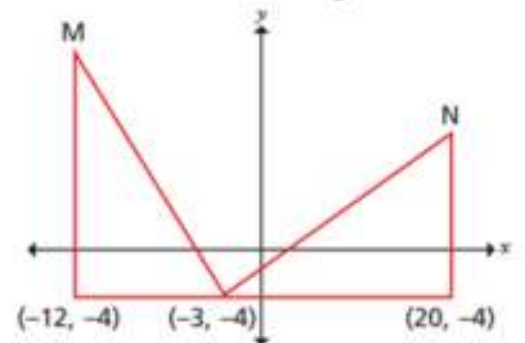


Write the coordinates for point A.

A = (  ,  )

4)

The diagram shows two identical triangles.

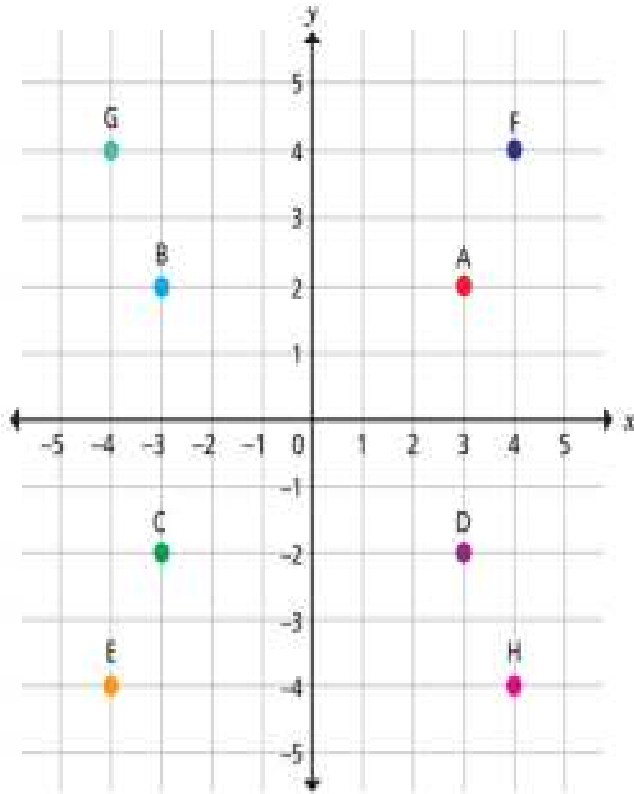


Write the coordinates of points M and N.

M (  ,  ) N (  ,  )

LO: To read and plot coordinates on all four quadrants (bronze)-answers.

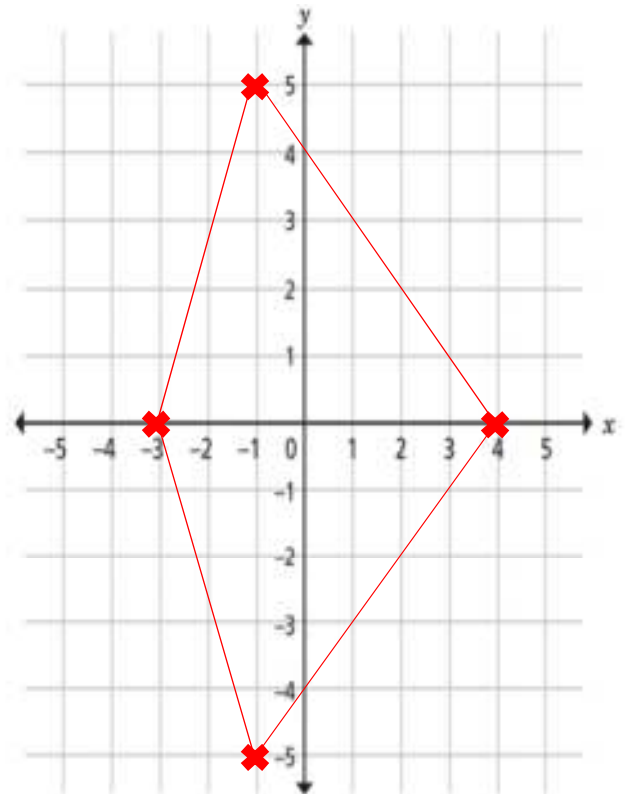
1)



Write the coordinates of points A to H.

- |  |  |
|--|--|
| A ( <input type="text" value="(3,2)"/> )   | E ( <input type="text" value="(-4,-4)"/> ) |
| B ( <input type="text" value="(-3,2)"/> )  | F ( <input type="text" value="(4,4)"/> )   |
| C ( <input type="text" value="(-3,-2)"/> ) | G ( <input type="text" value="(-4,4)"/> )  |
| D ( <input type="text" value="(3,-2)"/> )  | H ( <input type="text" value="(4,-4)"/> )  |

2)



a) Plot these coordinates.

$(-3, 0)$     $(4, 0)$     $(-1, 5)$     $(-1, -5)$

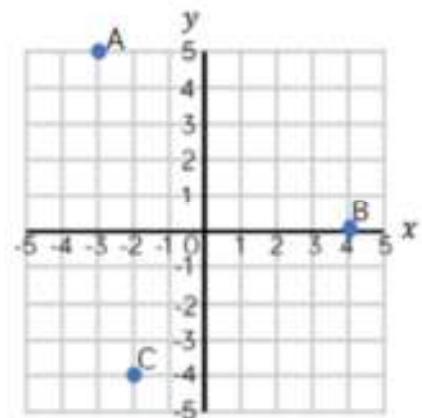
b) Join the points you have plotted to form a quadrilateral.

c) Complete the sentence to describe the shape you have drawn.

This quadrilateral is a

3)

Dora plotted three coordinates.  
Write down the coordinates of  
points A, B and C.

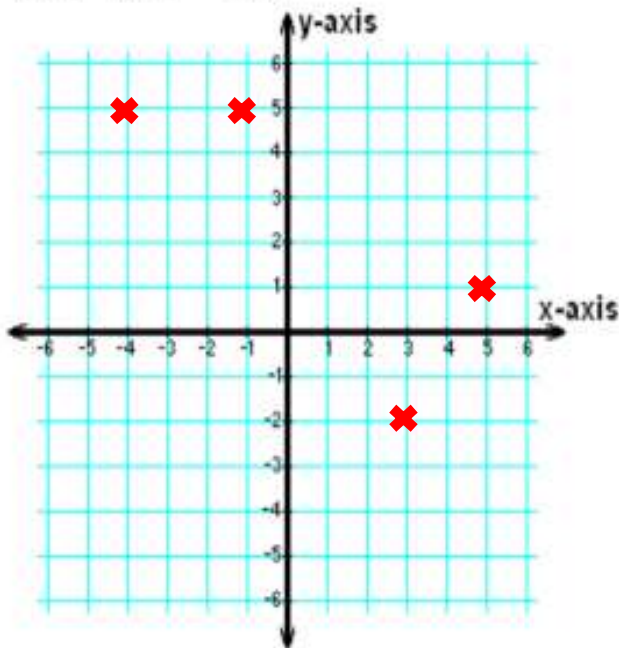


LO: To read and plot coordinates on all four quadrants (silver)-answers.

1)

Plot the following coordinates:

$(-4, 5)$   $(3, -2)$   $(5, 1)$   $(-1, 5)$



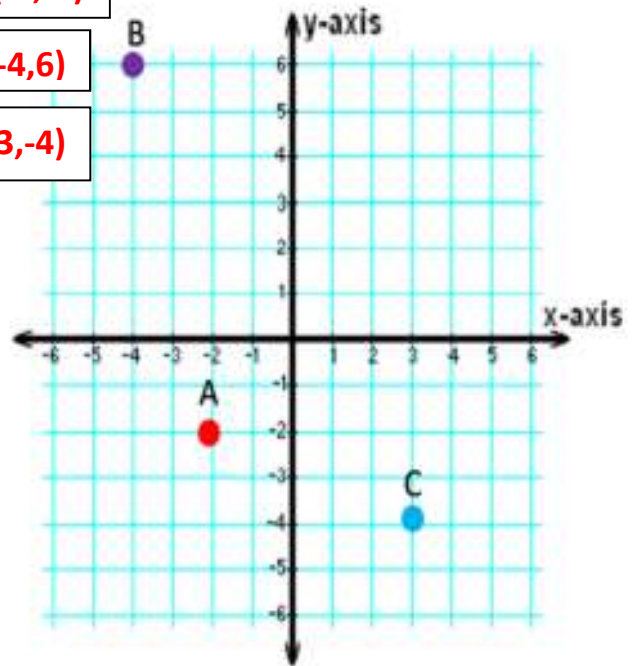
2)

Locate and write the following coordinates:

A =  $(-2, -2)$

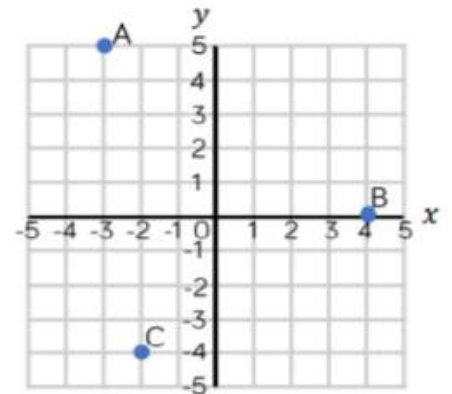
B =  $(-4, 6)$

C =  $(3, -4)$

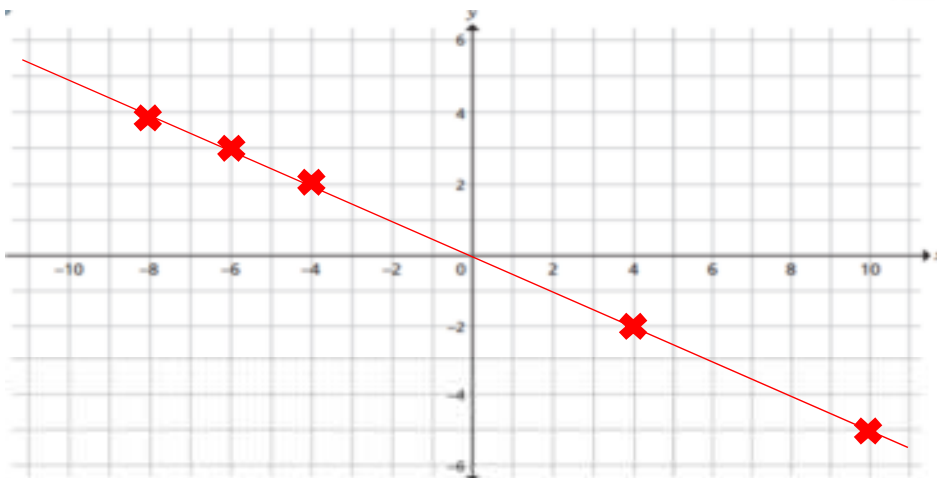


3) Dora plotted three coordinates. Write down the coordinates of points A, B and C.

$A = (-3, 5)$   $B = (4, 0)$   $C = (-2, -4)$



4)



a) Plot these coordinates.

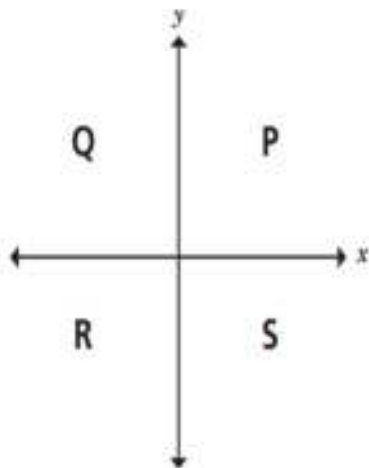
$(-8, 4)$   $(4, -2)$   $(10, -5)$   $(-4, 2)$   $(-6, 3)$

b) Write three other coordinates that would be in the same line.

Answers will vary

LO: To read and plot coordinates on all four quadrants (gold)-answers.

1)



Answers will vary

a) Write coordinates for 4 possible points in each quadrant.

Quadrant P		Quadrant R	
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
Quadrant Q		Quadrant S	
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )
( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )	( <input type="text"/> , <input type="text"/> )

b) Write 4 different coordinates that are not in any single quadrant.

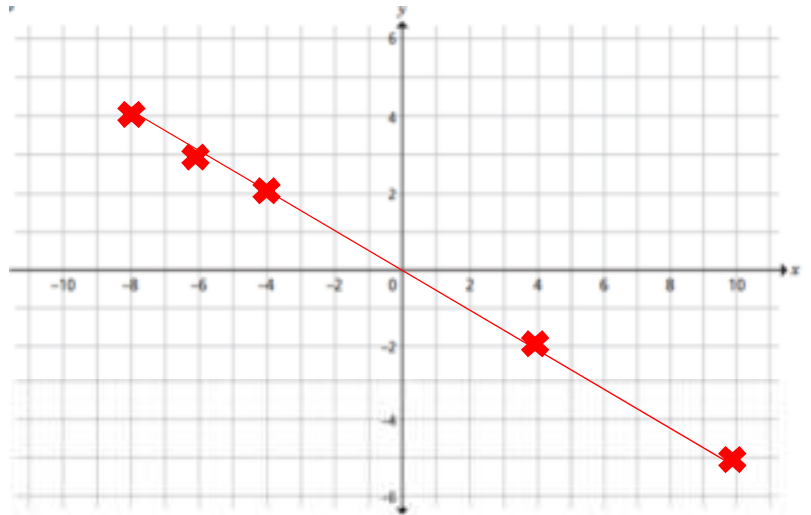
(, ) (, )  
 (, ) (, )

Answers will vary

What do you notice?

All along the axis

2)



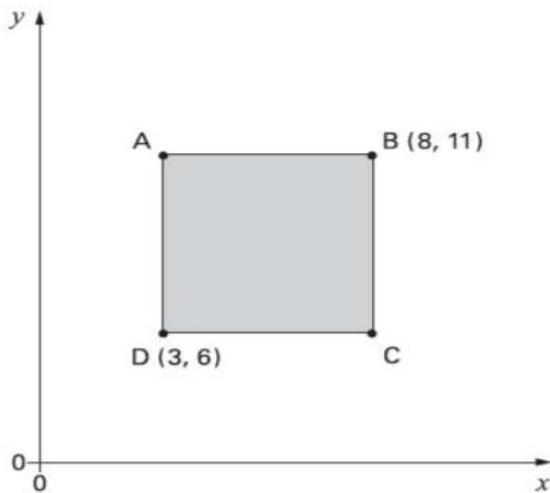
a) Plot these coordinates.

- (-8, 4) (4, -2) (10, -5) (-4, 2) (-6, 3)

b) Write three other coordinates that would be in the same line.

\_\_\_\_\_ **Answers will vary** \_\_\_\_\_

3)

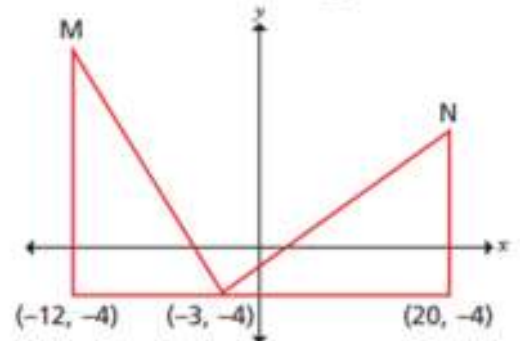


Write the coordinates for point A.

A = (  ,  )

4)

The diagram shows two identical triangles.



Write the coordinates of points M and N.

M (  ,  )      N (  ,  )