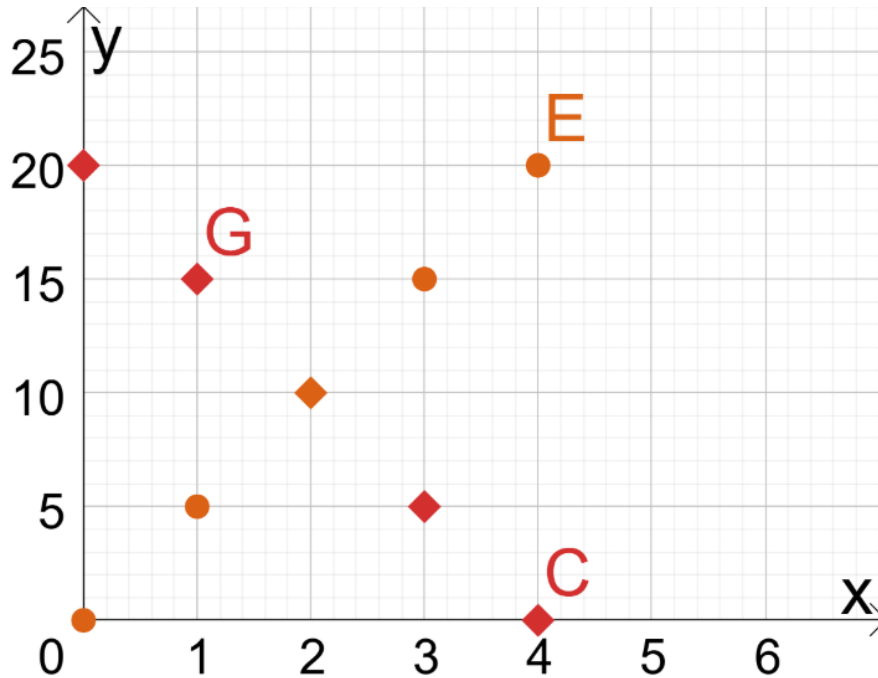


Patterns on the Coordinate Plane

Exit Quiz

Math 5

Use the graph shown below to answer the questions that follow.



1. Find the coordinates of C, G, and E.

C =

G =

E =

2. Construct a table for all the ordered pairs in orange.

Patterns on the Coordinate Plane

Exit Quiz

Math 5

3. Construct a table for all the diamond coordinates.

4. What ordered does 2 and 3 have in common?

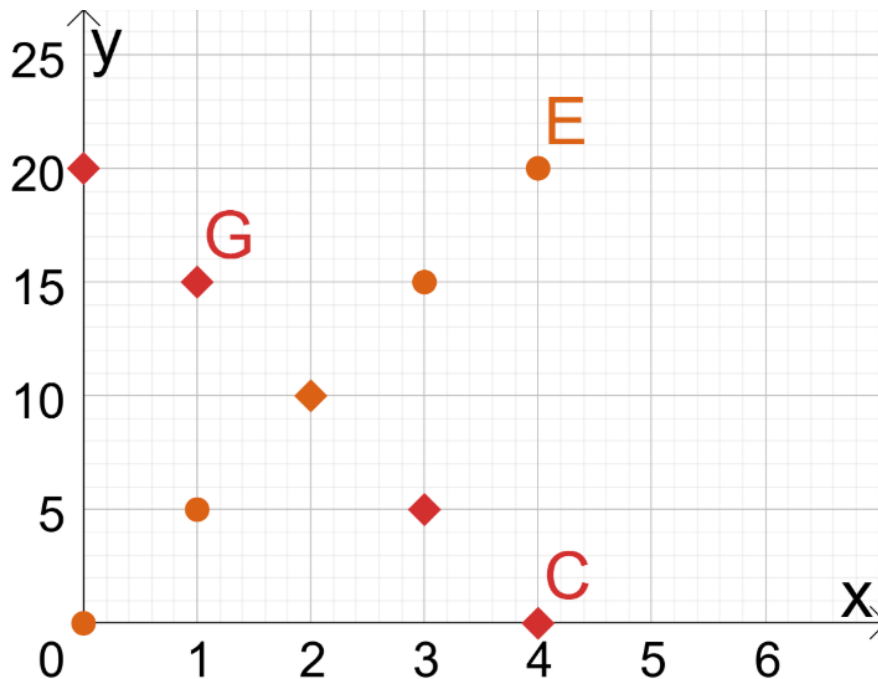
5. Find the rules for the table in 2 and find the value of y when $x = 10$.

Patterns on the Coordinate Plane

Exit Quiz

Math 5

Use the graph shown below to answer the questions that follow.



1. Find the coordinates of C , G , and E .

$$C = (4, 0)$$

$$G = (1, 15)$$

$$E = (4, 20)$$

2. Construct a table for all the ordered pairs in orange.

x	y
0	0
1	5
2	10
3	15
4	20

Patterns on the Coordinate Plane

Exit Quiz

Math 5

3. Construct a table for all the diamond coordinates.

x	y
0	20
1	15
2	10
3	5
4	0

4. What ordered pair does 2 and 3 have in common?

(2, 10)

5. Find the rules for the table in 2 and find the value of y when x = 10.

x	y
0	0
1	5
2	10
3	15
4	20

$y = 5(0)$
 $y = 5(1)$
 $y = 5(2)$
 $y = 5(4)$

$$y = 5x$$

$$y = 5(10) = 50$$