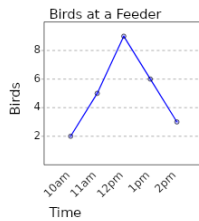




Represent relationships using graphs

1

Which has the higher bird count, 1pm or 11am?

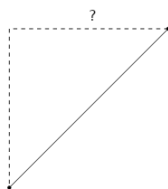


A 1pm

B 11am

3

When calculating slope, what is the name of the distance indicated?

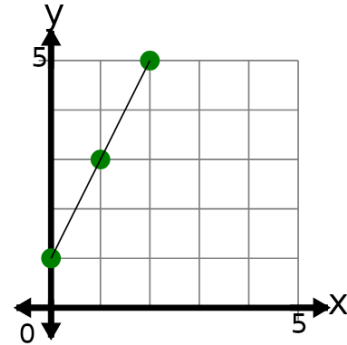


A Run

B Rise

2

What chart of X, Y values matches this graph?

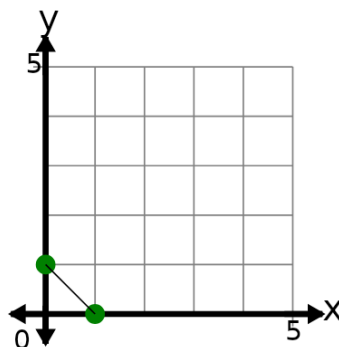


A	X	Y
	0	1
	1	2
	2	3

B	X	Y
	0	1
	1	3
	2	5

4

What chart of X, Y values matches this graph?



A	X	Y
	0	1
	1	0
	2	-1
	3	-2
	4	-3

B	X	Y
	0	1
	1	2
	2	3
	3	4
	4	5



Represent relationships using graphs

5

$m = -1$

A

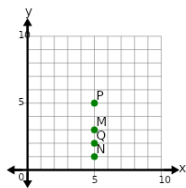
X	Y
0	3
1	4
2	5
3	6
4	7

B

X	Y
0	3
1	2
2	1
3	0
4	-1

6

For the equation $y = 1x$, what point is at $x = 5$?



A N

B Q

C M

D P

8

What line equation would create this set of X, Y values?

X	Y
0	0
1	0.33
2	0.67
3	1
4	1.33

A

$$y = \frac{3}{2}x$$

B

$$y = \frac{1}{3}x$$

C

$$y = -3x$$

7

What chart of X, Y values matches this equation?

$$y = 1x + 1$$

A

X	Y
0	1
1	2
2	3
3	4
4	5

B

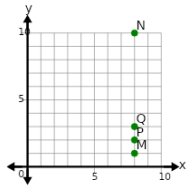
X	Y
0	1
1	-1
2	-3
3	-5
4	-7



Represent relationships using graphs

9

For the equation $y = 0.375x + 7$, what point is at $x = 8$?



A Q

B M

C P

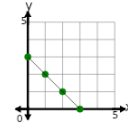
D N

10

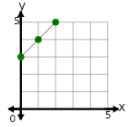
What graph matches this chart of X, Y values?

X	Y
0	3
1	2
2	1
3	0

A



B

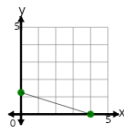


11

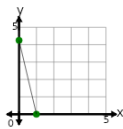
What graph shows this set of X, Y values?

X	Y
0	1.25
1	1
2	0.75
3	0.5
4	0.25

A



B

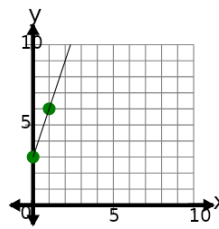


12

What graphed line shows this line equation?

$$y = -3x + 3$$

A



B

