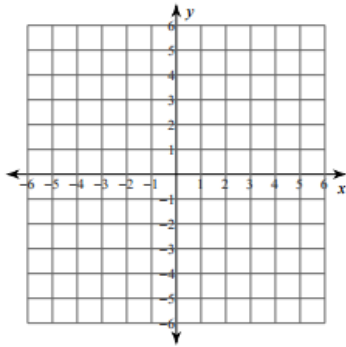


Identify the slope and y-intercept of the lines. Then graph them.

1. $y = \frac{4}{3}x - 4$

Slope = _____

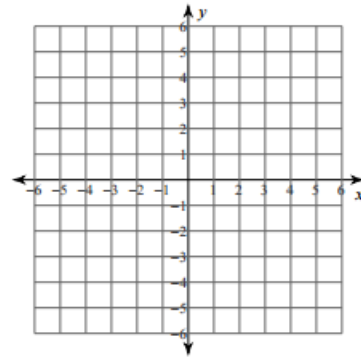
y-intercept = _____



2. $y = 4x$

Slope = _____

y-intercept = _____



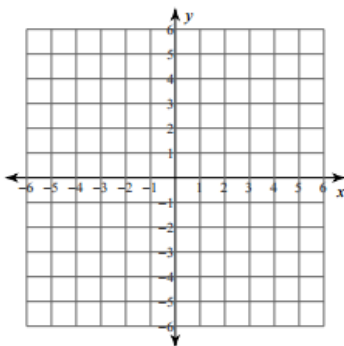
Fill in the blank with x or y .

3. The equation for a horizontal line will only have a _____.

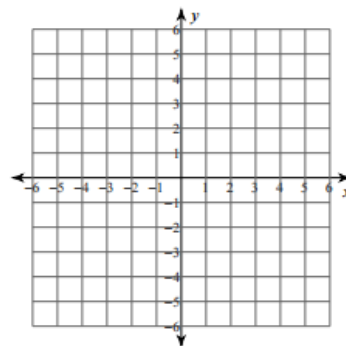
4. The equation for a vertical line will only have a _____.

Graph the following:

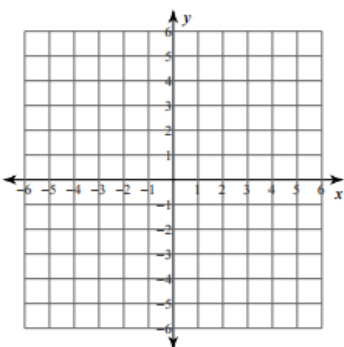
5. $x = -4$



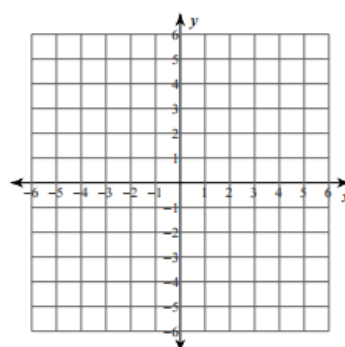
6. $y = x$



7. $y = -x$



8. $y = 2$

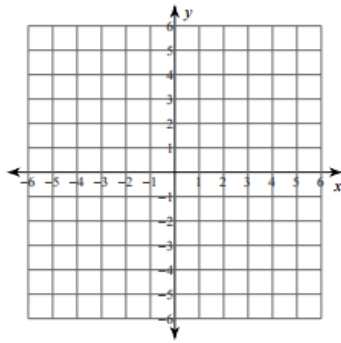


Identify the slope and y-intercept of the lines. Then graph them.

1. $y = \frac{4}{3}x - 4$

Slope = _____

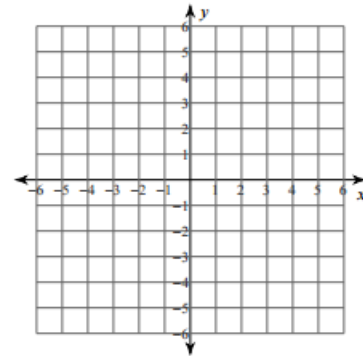
y-intercept = _____



2. $y = 4x$

Slope = _____

y-intercept = _____



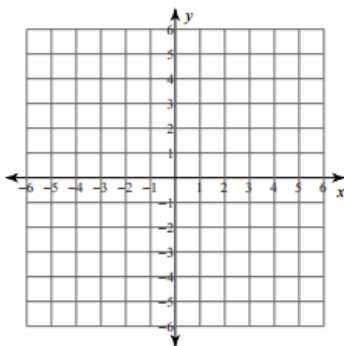
Fill in the blank with x or y .

3. The equation for a horizontal line will only have a _____.

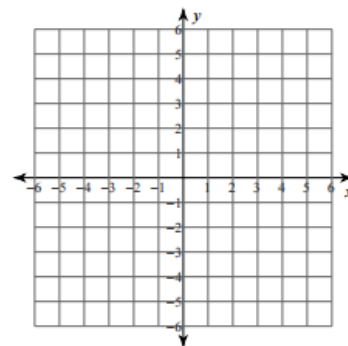
4. The equation for a vertical line will only have a _____.

Graph the following:

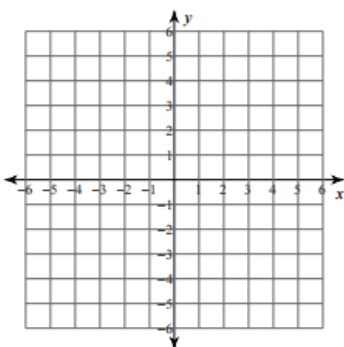
5. $x = -4$



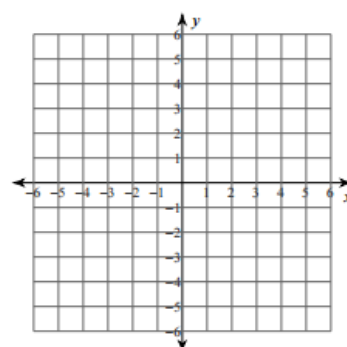
6. $y = x$



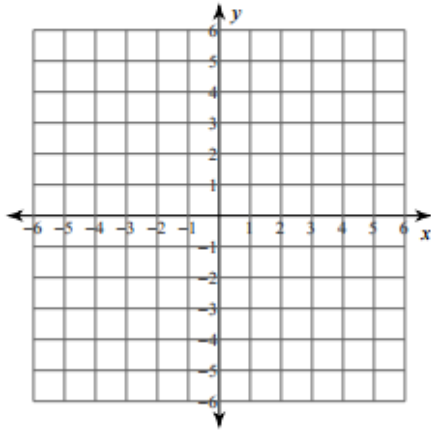
7. $y = -x$



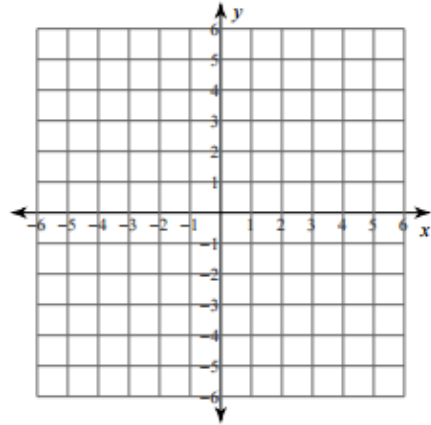
8. $y = 2$



9. $y = -\frac{1}{2}x + 5$

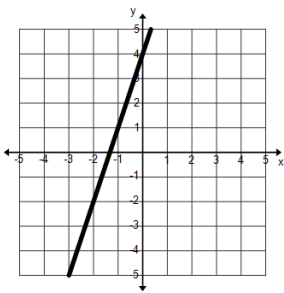


10. $y = 2x - 4$

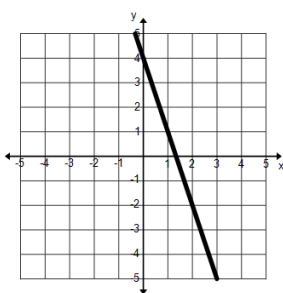


11. Which of the following graphs shows the line $y = -3x + 4$

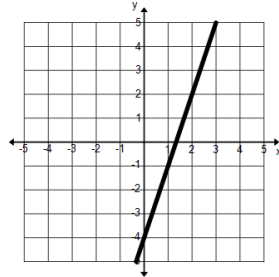
A.



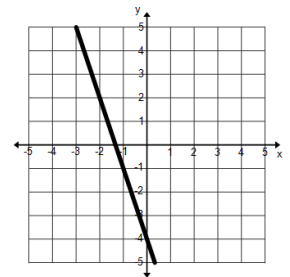
B.



C.

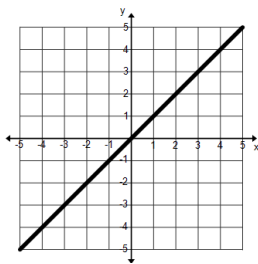


D.

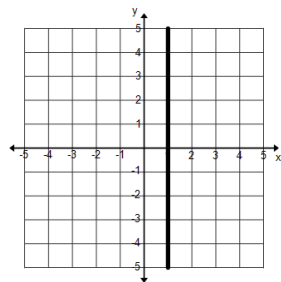


12. Which of the following graphs shows the line $y = 1$

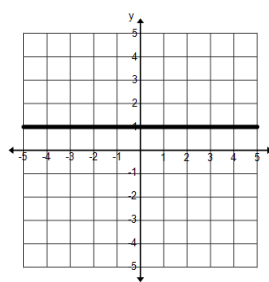
A.



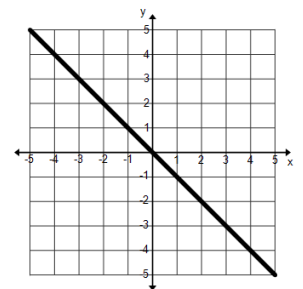
B.



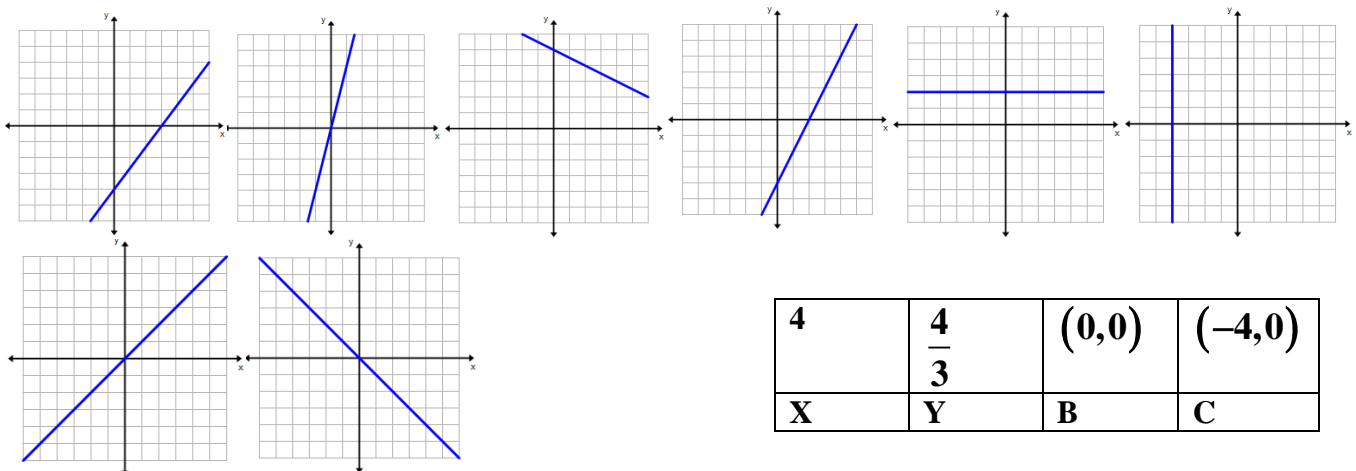
C.



D.

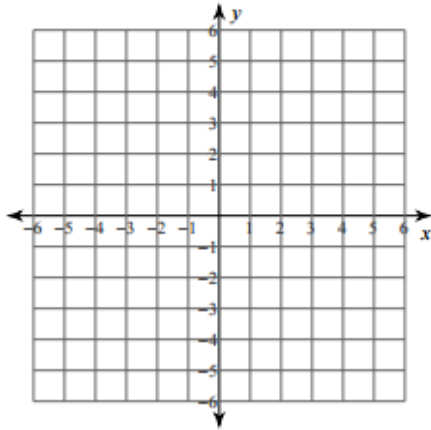


Answers:

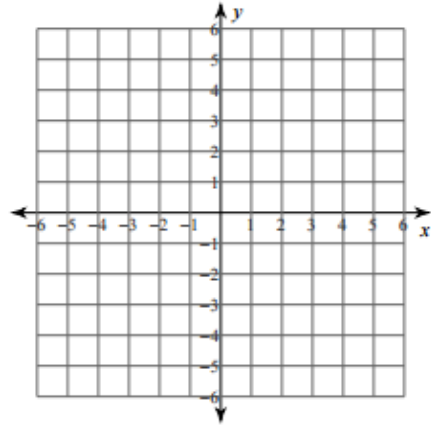


4	$\frac{4}{3}$	(0,0)	(-4,0)
X	Y	B	C

9. $y = -\frac{1}{2}x + 5$

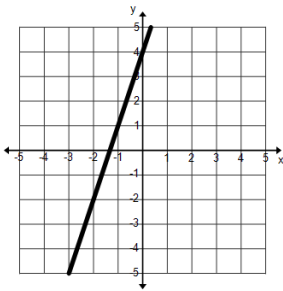


10. $y = 2x - 4$

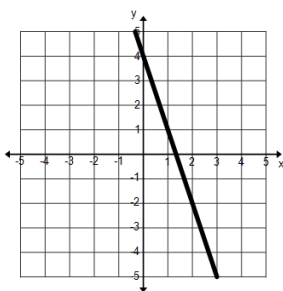


11. Which of the following graphs shows the line $y = -3x + 4$

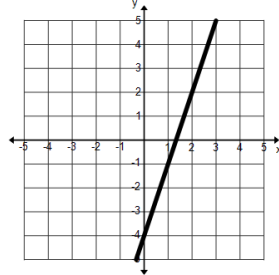
A.



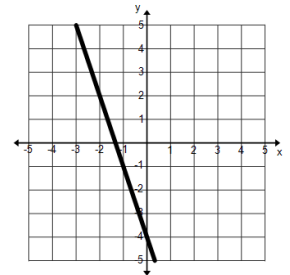
B.



C.

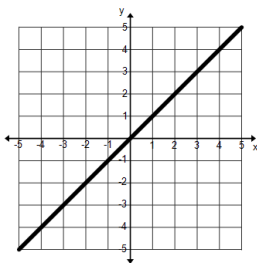


D.

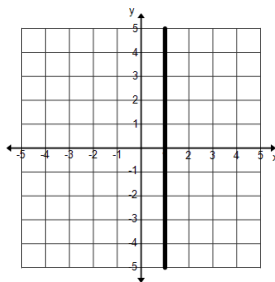


12. Which of the following graphs shows the line $y = 1$

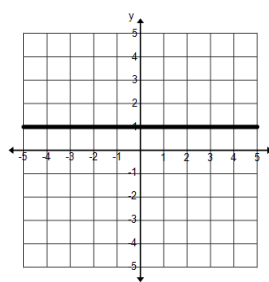
A.



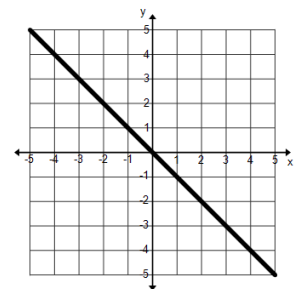
B.



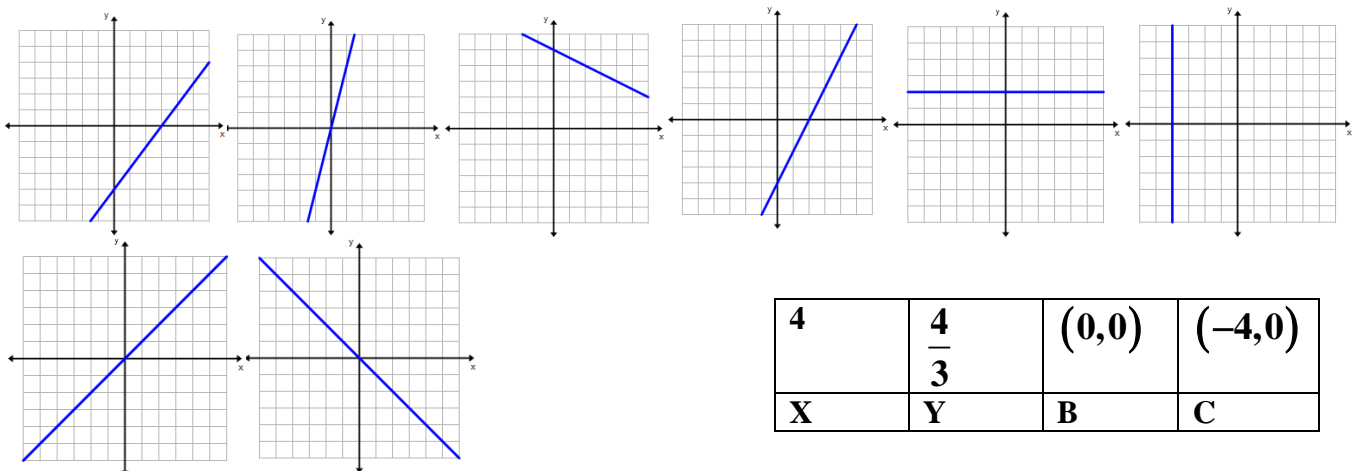
C.



D.



Answers:



4	$\frac{4}{3}$	(0,0)	(-4,0)
X	Y	B	C