

Name:

Answers!

Class:



Communication



Successful Partnership



Encouragement

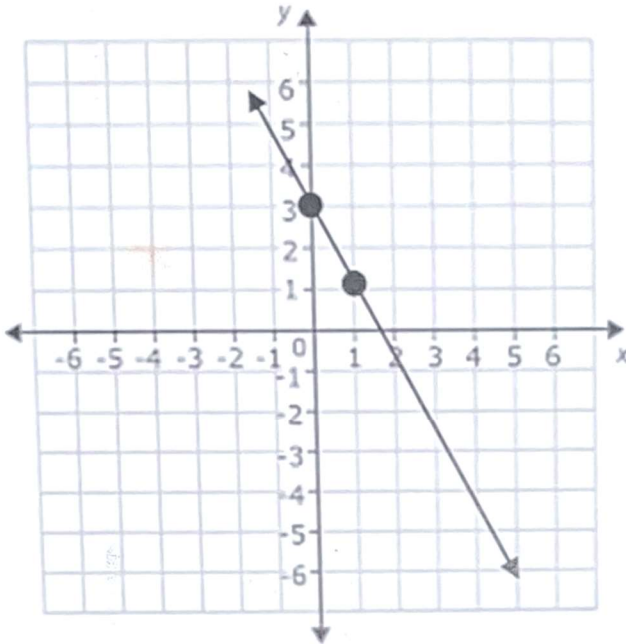


Solving Problem Together



Collaboration

For each of the below, write the  $y = mx + b$  equation.

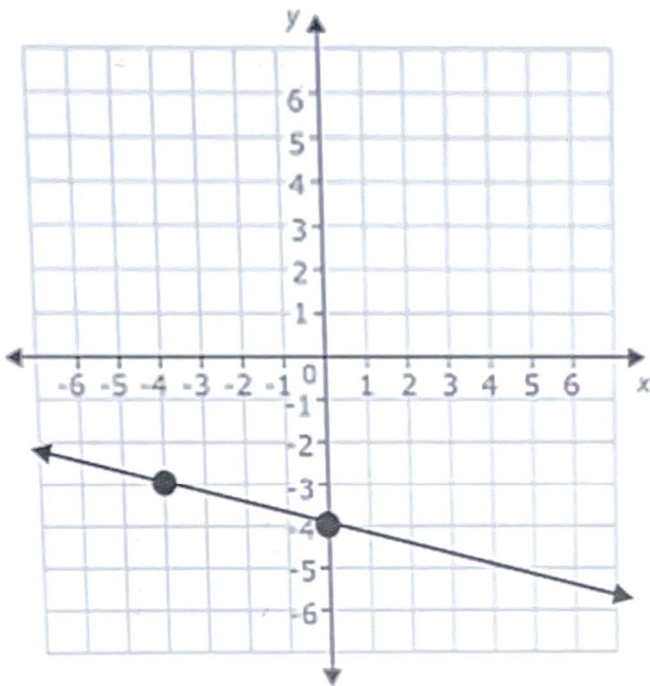


slope is Negative!

$$m \rightarrow \frac{\text{Rise}}{\text{Run}} \rightarrow \frac{-2}{1} = -2$$

$$b = 3$$

$$y = -2x + 3$$

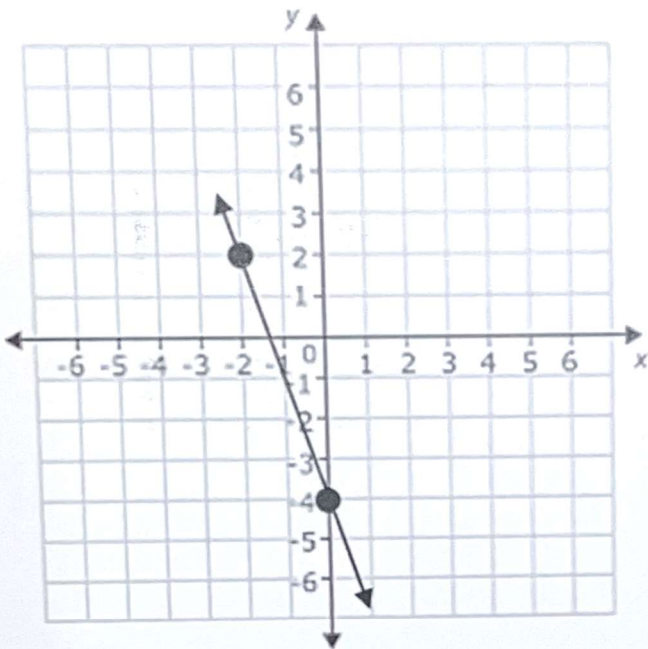


Slope is Negative!

$$M \rightarrow \frac{\text{Rise}}{\text{Run}} \rightarrow \frac{-1}{4} = -0.25$$

$$b = -4$$

$$y = -0.25x - 4$$



Slope is Negative!

$$M \rightarrow \frac{\text{Rise}}{\text{Run}} \rightarrow \frac{-6}{2} = -3$$

$$b = -4$$

$$y = -3x - 4$$