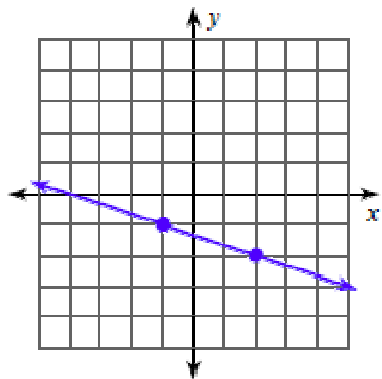
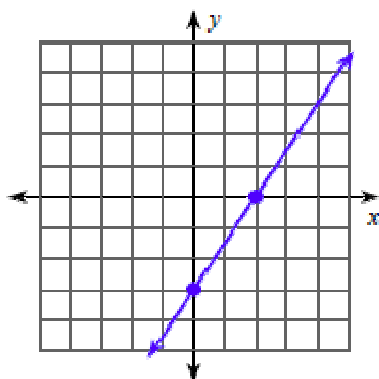


Polar Vortex Review

Finding the slope from a graph: “rise over run”



$m = \underline{\hspace{2cm}}$



$m = \underline{\hspace{2cm}}$

Find the slope from 2 points using slope formula:

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

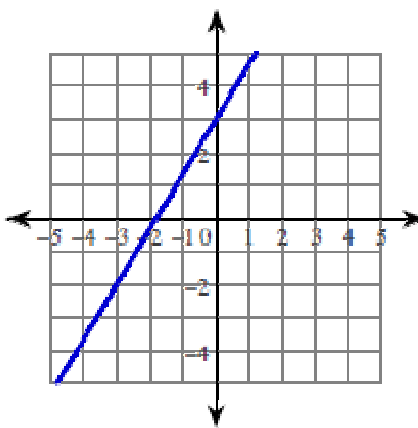
(2, 5) (1, 9)

$m = \underline{\hspace{2cm}}$

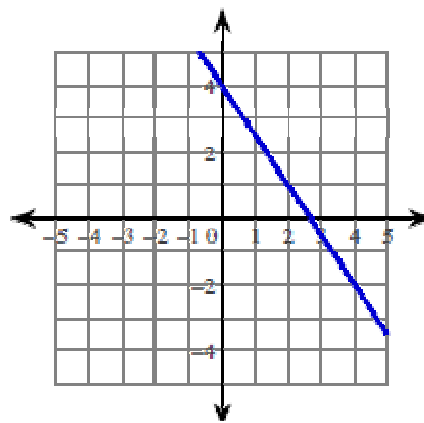
(-5, 0) (7, 6)

$m = \underline{\hspace{2cm}}$

Writing an equation given a graphed line:



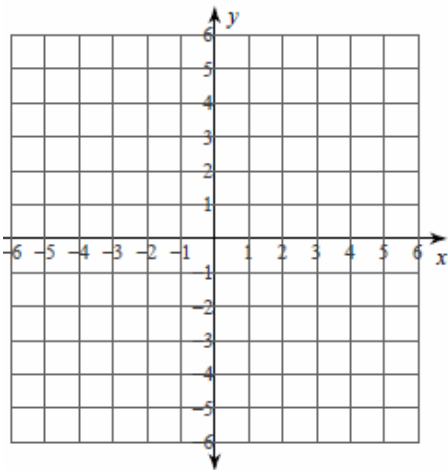
$y = \underline{\hspace{2cm}}$



$y = \underline{\hspace{2cm}}$

Graphing a line given and equation:

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



$$y = -3x - 3$$

