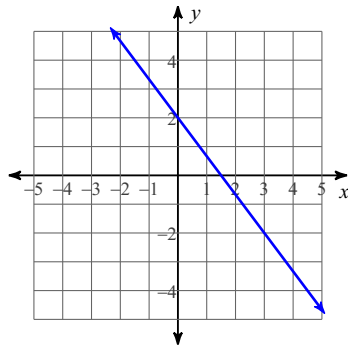


Review of Linear Functions

Determine the equation of each linear function given the following information:

1)



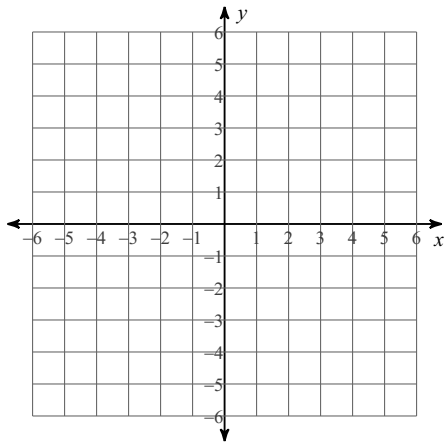
2) $-2y - x = 6$

3) through: $(5, 0)$, slope = $-\frac{4}{5}$

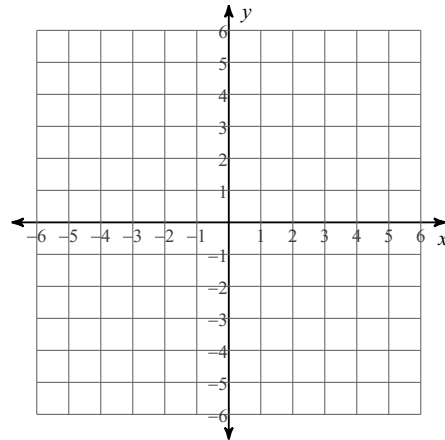
4) through: $(0, -4)$ and $(-2, 5)$

Graph each linear function.

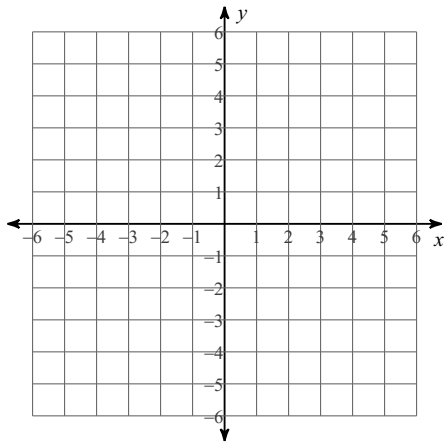
5) $y = -\frac{3}{4}x + 1$



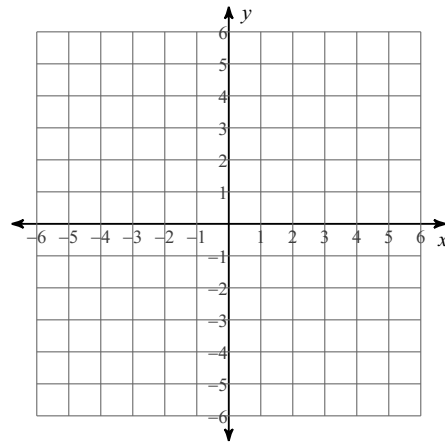
6) $y = -2x + 2$



7) $2x + 5y = -15$



8) $3y - 9x = 12$



Sketch the graph of each linear function and find the rule.

9) x -intercept = 1, y -intercept = 2

10) x -intercept = -5, y -intercept = -2

Answers to Review of Linear Functions (ID: 1)

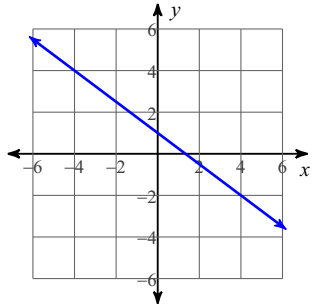
1) $y = -\frac{4}{3}x + 2$

2) $y = -\frac{1}{2}x - 3$

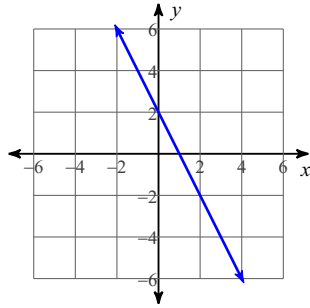
3) $y = -\frac{4}{5}x + 4$

4) $y = -\frac{9}{2}x - 4$

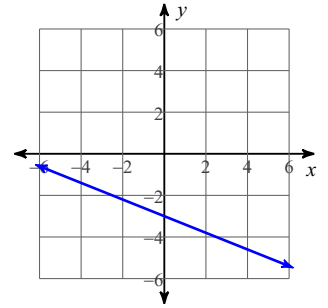
5)



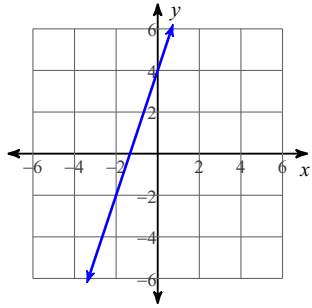
6)



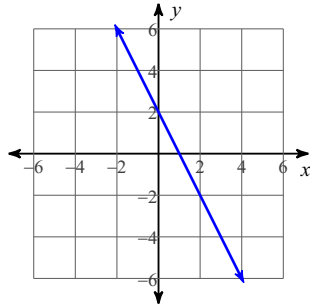
7)



8)



9)



10)

