

Graphing Lines "y-form"

Algebra Foundations

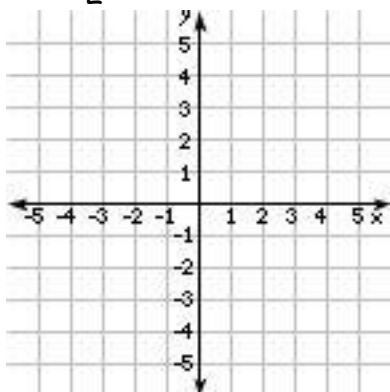
Name _____

Date _____ Assignment _____

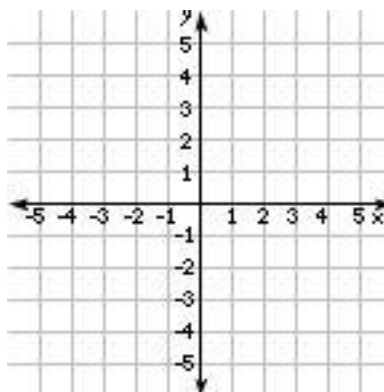
Make sure the equation is in "y-form"

Find the y-intercept, the slope and graph the line.

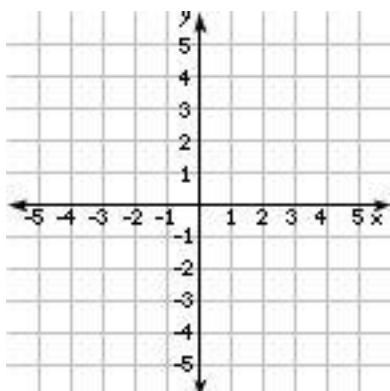
1) $y = \frac{1}{2}x + 5$



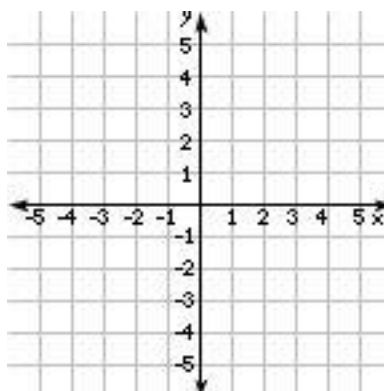
2) $y = 8 - 2x$



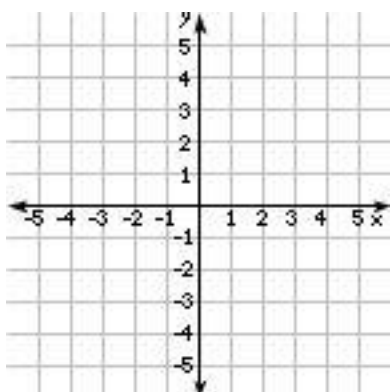
3) $2x - 3y = 18$



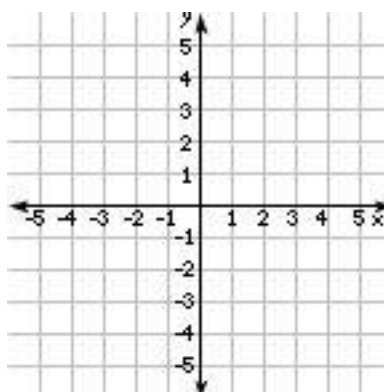
4) $3x + 2y = 6$



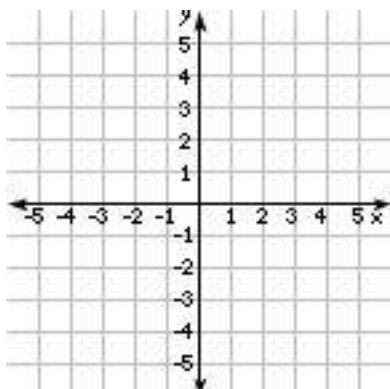
5) $y = \frac{4}{3}x + 3$



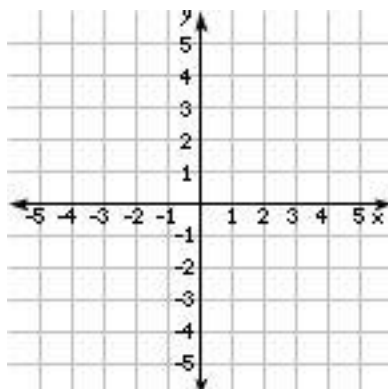
6) $y = 2 - 5x$



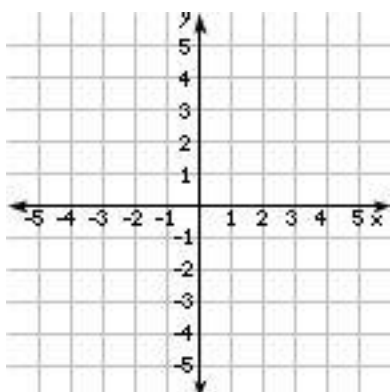
7) $2x - y = 15$



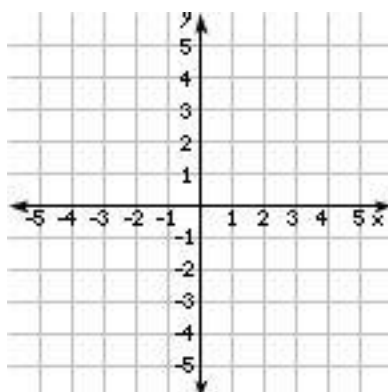
8) $x + 2y = 10$



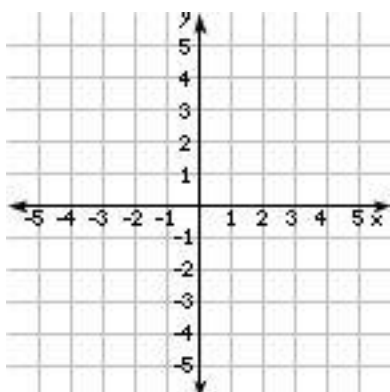
9) $y = \frac{3}{4}x + 2$



10) $y = 1 - 2x$



11) $x - 2y = 4$



12) $3x + y = 5$

