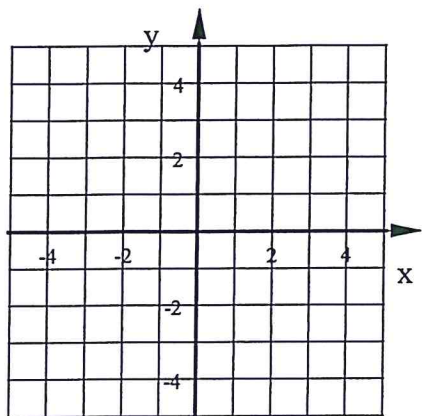


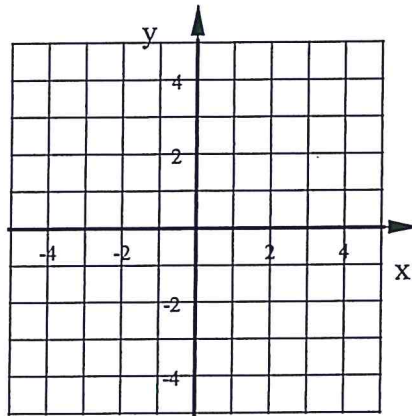
Algebra 1 Bellwork Thursday, January 21, 2016

Graph each line using at least three points.

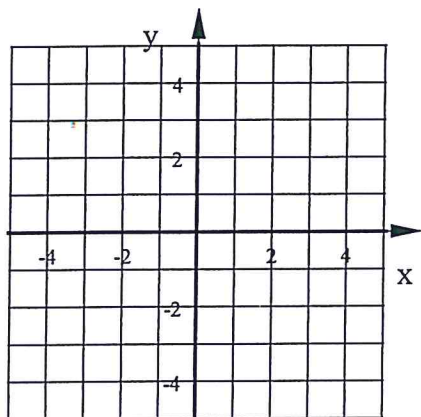
1. $y = 2x - 3$



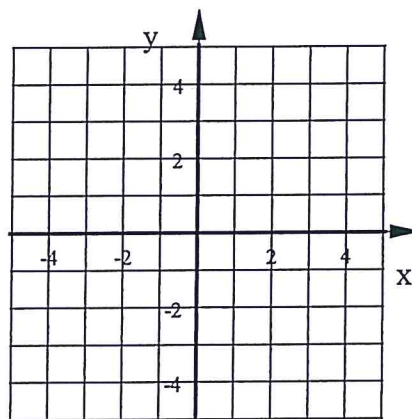
2. $y - 5 = -\frac{1}{3}(x + 3)$



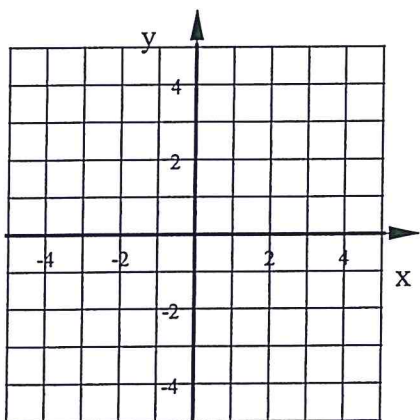
3. $y = -4x$



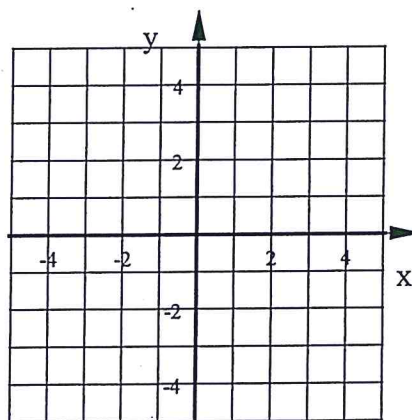
4. $6x + 4y = 12$



5. $x = 3$

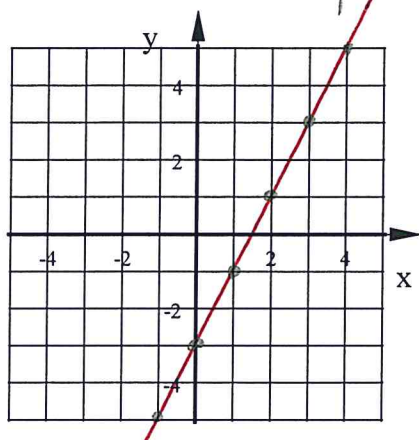


6. $y = -1$



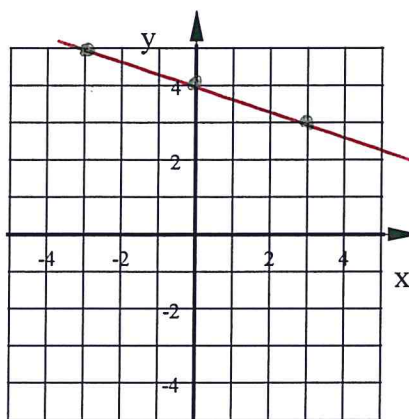
Graph each line using at least three points.

1. $y = 2x - 3$ $y\text{-int} = -3$
 $m = \frac{2}{1}$

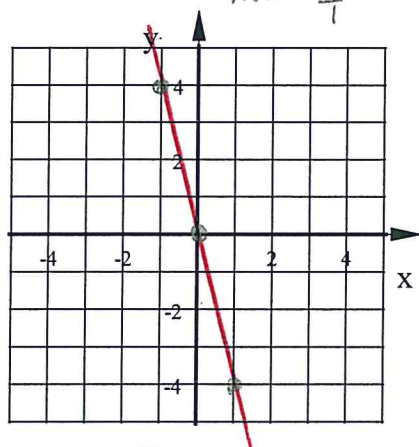


2. $y - 5 = -\frac{1}{3}(x + 3)$

$m = -\frac{1}{3}$ pt $(-3, 5)$
or
 $y = -\frac{1}{3}x + 4$

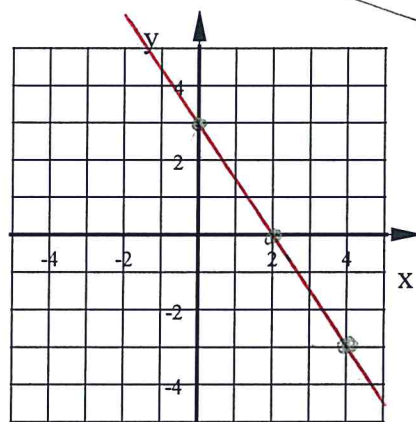


3. $y = -4x$ $y\text{-int} = 0$
 $m = -\frac{4}{1}$

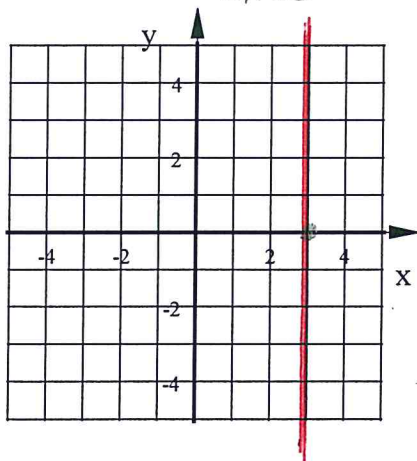


4. $6x + 4y = 12$

$x\text{-int} = \frac{12}{6} = 2$
 $y\text{-int} = \frac{12}{4} = 3$
or
 $y = \frac{12 - 6x}{4}$
 $y = 3 - \frac{3}{2}x$



5. $x = 3$ VERTICAL LINE



6. $y = -1$ HORIZONTAL LINE

