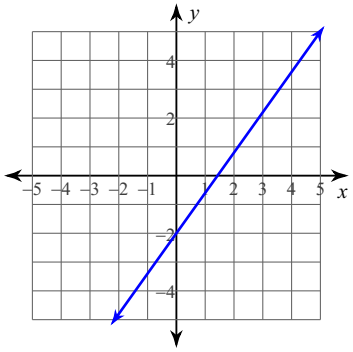
Algebra Review Name_____

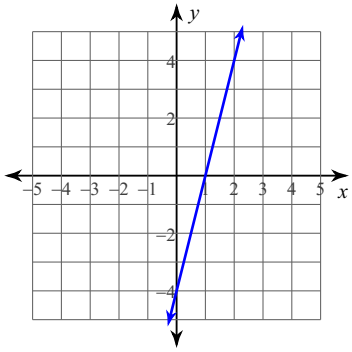
Week 3 Date_____ Hour____

Write the slope-intercept form of the equation of each line.

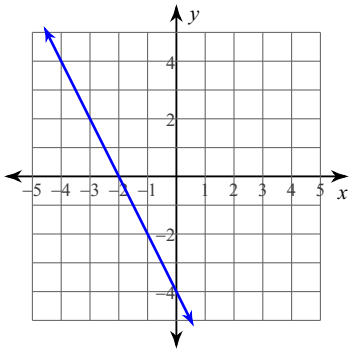
1)



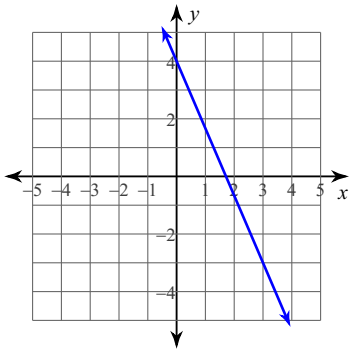
2)



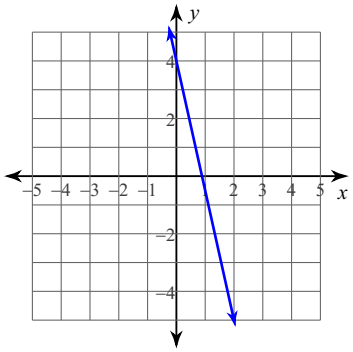
3)



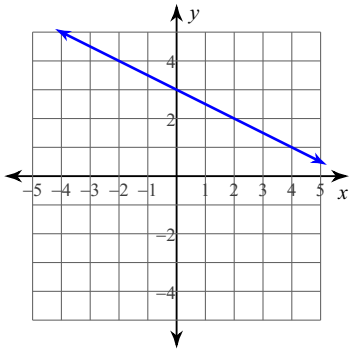
4)



5)



6)



Write the slope-intercept form of the equation of each line given the slope and y-intercept.

7) Slope = $\frac{3}{5}$, y-intercept = 2

8) Slope = 5, y-intercept = –5

9) Slope = $-\frac{9}{5}$, y-intercept = 5

10) Slope = 0, y-intercept = –4

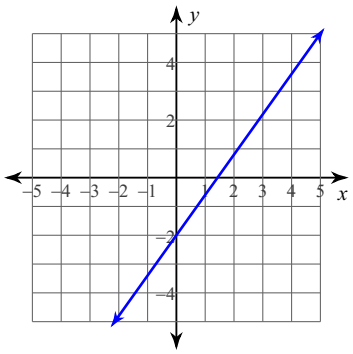
Algebra Review Name_____

Week 3

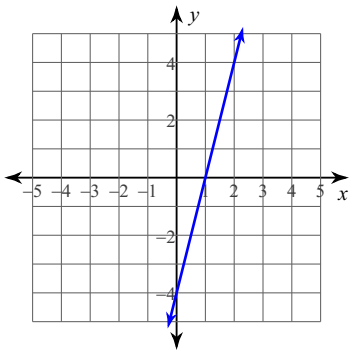
Date_____ Hour____

Write the slope-intercept form of the equation of each line.

1) $y = \frac{7}{5}x - 2$

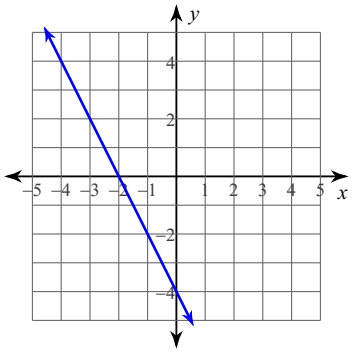


2)



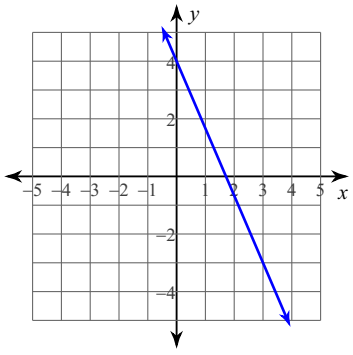
$y = 4x - 4$

3)

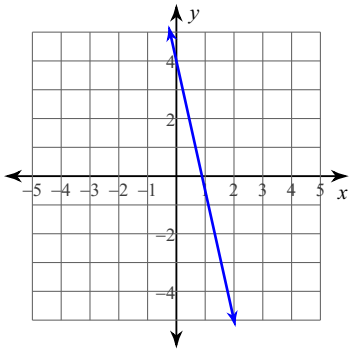


$y = -2x - 4$

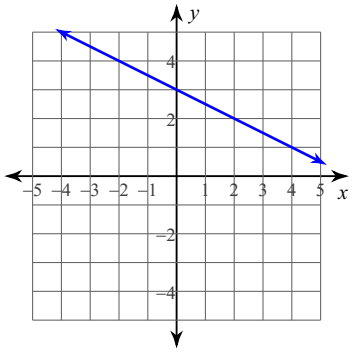
4) $y = -\frac{7}{3}x + 4$



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



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



Write the slope-intercept form of the equation of each line given the slope and y-intercept.

7) Slope $= \frac{3}{5}$, y-intercept $= 2$ $y = \frac{3}{5}x + 2$

8) Slope $= 5$, y-intercept $= -5$

$y = 5x - 5$

9) Slope $= -\frac{9}{5}$, y-intercept $= 5$ $y = -\frac{9}{5}x + 5$

10) Slope $= 0$, y-intercept $= -4$

$y = -4$