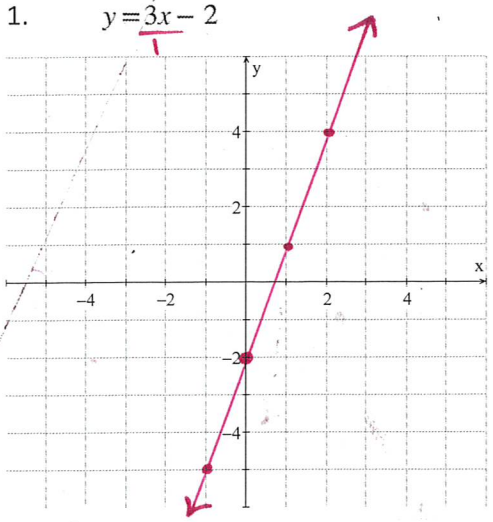
Graphing In Slope-Intercept Form

Name: B. WILSON

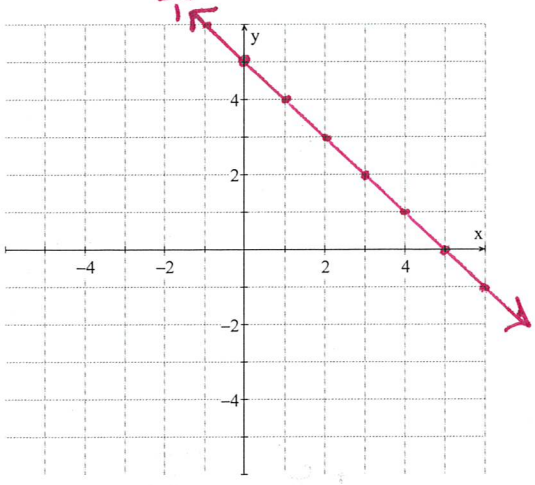
Period: 4

Graph the given equations using the slope and y-intercept.

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

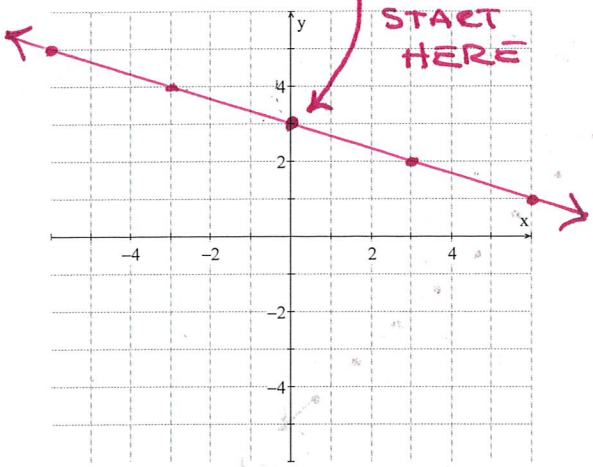


2. $y = \frac{-1}{1}x + 5$

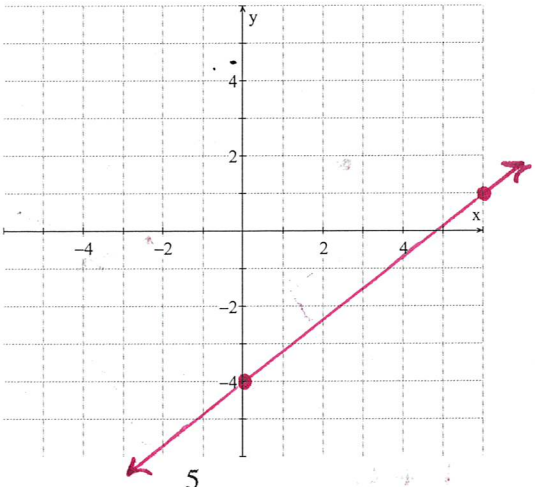


3. $y = -\frac{1}{3}x + 3$ $\quad -\frac{1}{3} = \frac{-1}{3}$

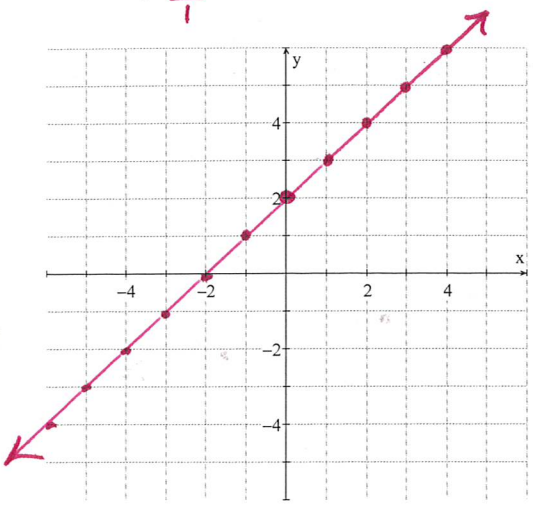
START HERE



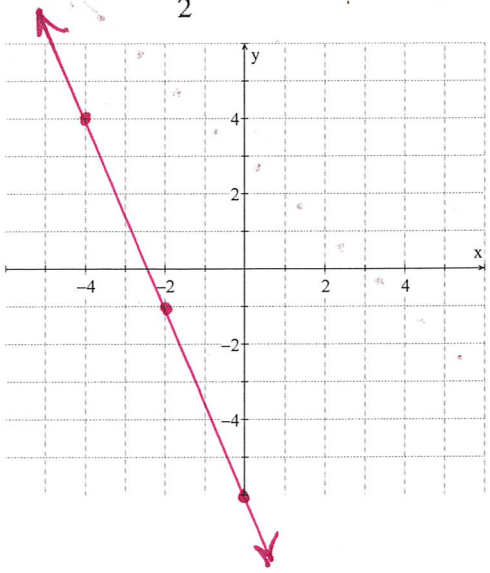
4. $y = \frac{5}{6}x - 4$



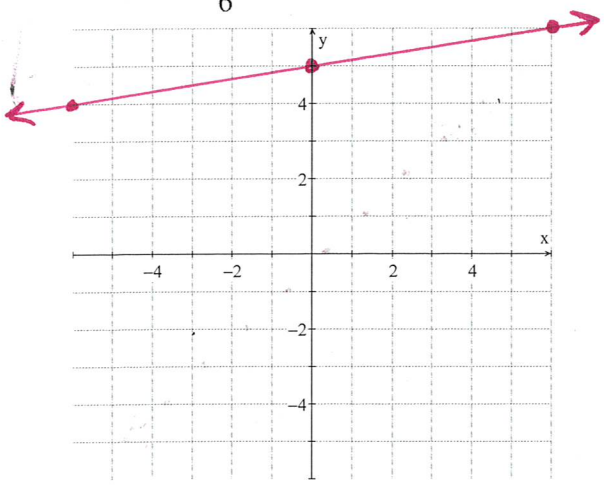
5. $y = \frac{1}{1}x + 2$



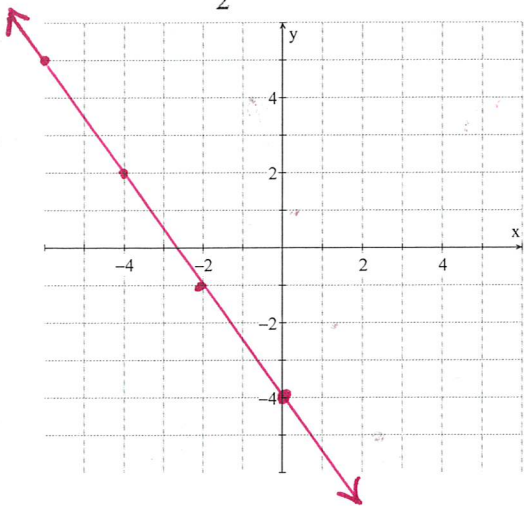
6. $y = -\frac{5}{2}x - 6$



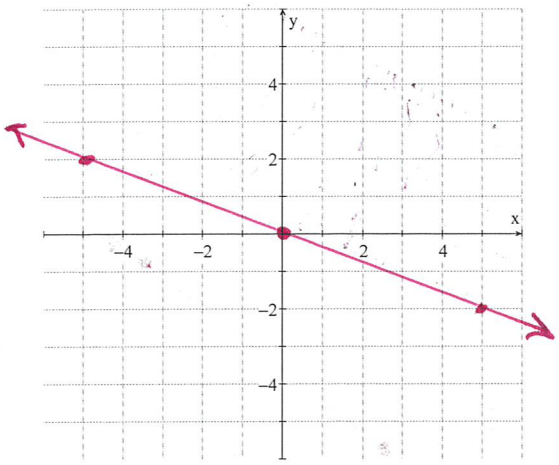
7. $y = \frac{1}{6}x + 5$



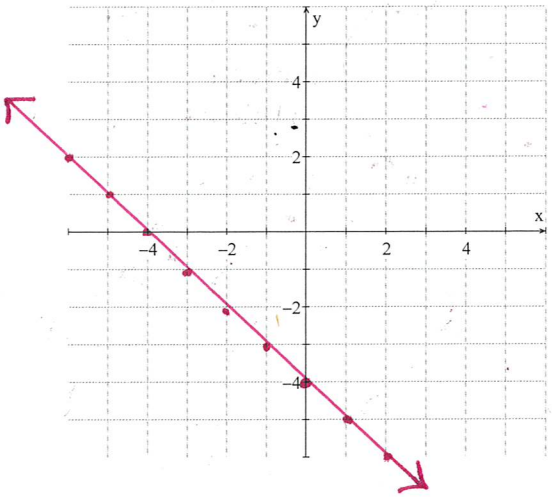
8. $y = -\frac{3}{2}x - 4$



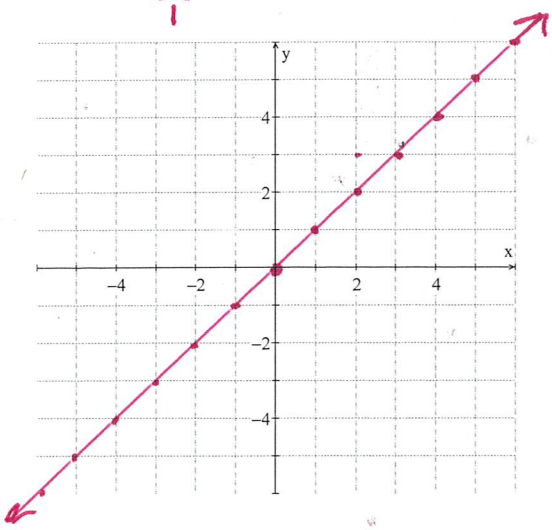
9. $y = -\frac{2}{5}x + 0$ $\frac{-2}{5}$



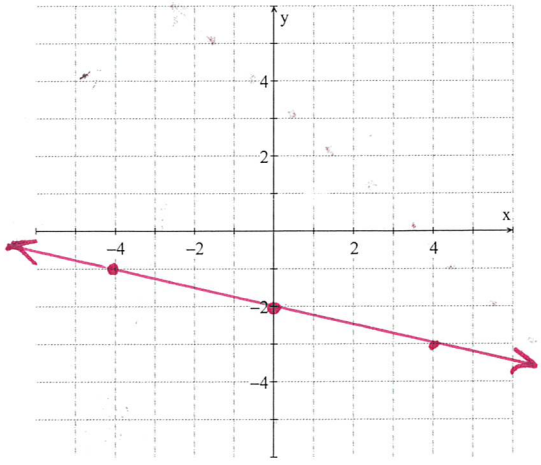
10. $y = \frac{-1}{1}x - 4$



11. $y = \frac{1}{1}x + 0$



12. $y = -\frac{1}{4}x - 2$ $\frac{-1}{4}$



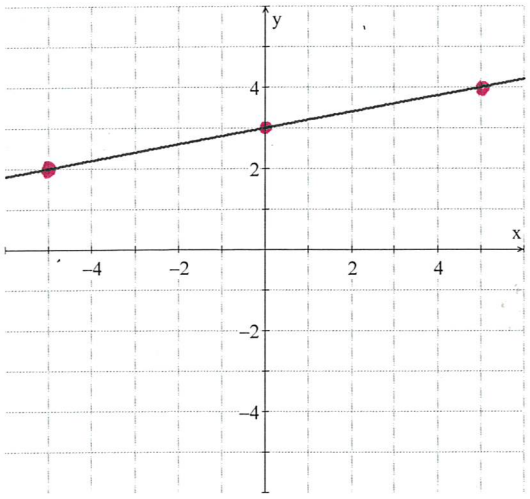
Writing Equations In Slope-Intercept Form

Name: R WILSON

Period: 4

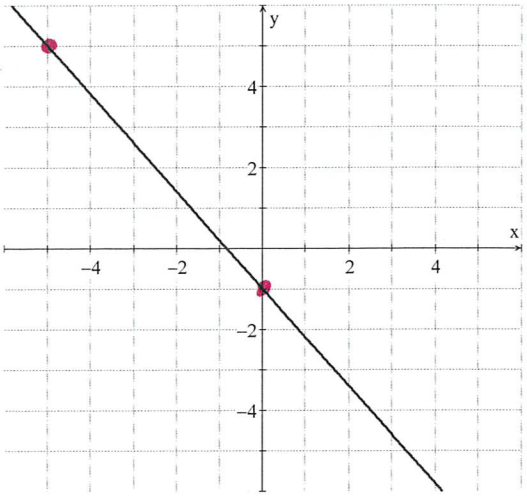
Write the equation for the given line.

1.



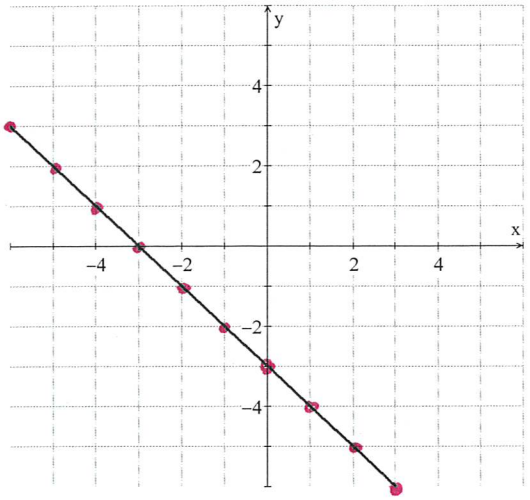
$y = \frac{1}{5}x + 3$

2.



$y = -\frac{6}{5}x - 1$

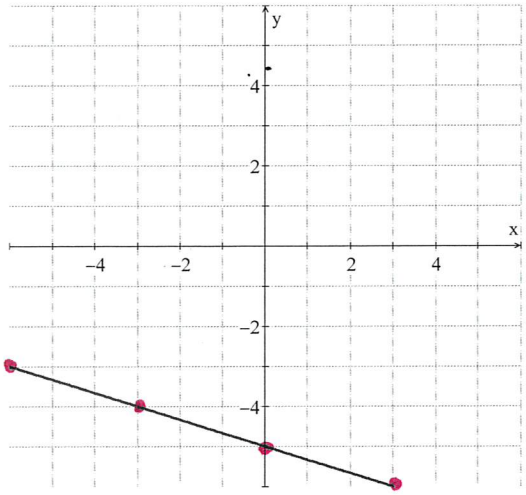
3.



$\frac{-1}{1} = -1$

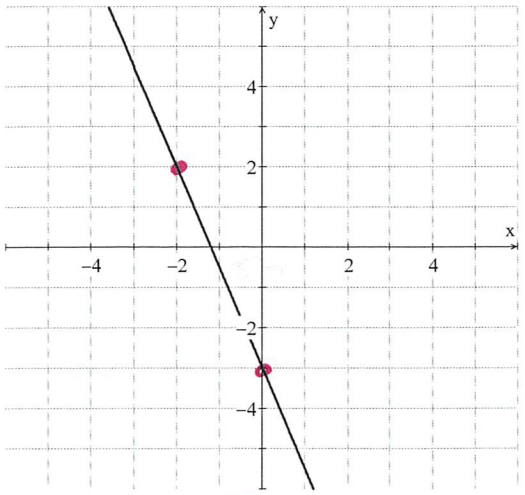
$y = -1x - 3$

4.



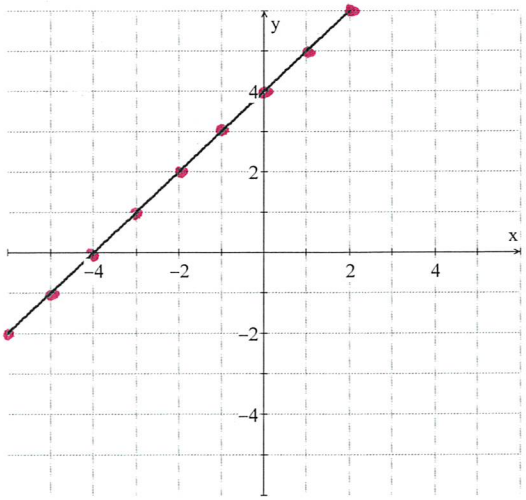
$y = -\frac{1}{3}x - 5$

5.



$y = -\frac{5}{2}x - 3$

6.



$\frac{1}{1} = 1$

$y = 1x + 4$