

WS 8A.1 - Writing Equations of Lines

1. Write the equation of a horizontal line that passes through point $(6, 2)$.

2. Write the equation of a vertical line that passes through point $(6, 2)$.

#3-6 – Write an equation in slope-intercept form for the line that contains the two points.

3. $(3, 4)$ and $(-1, -2)$

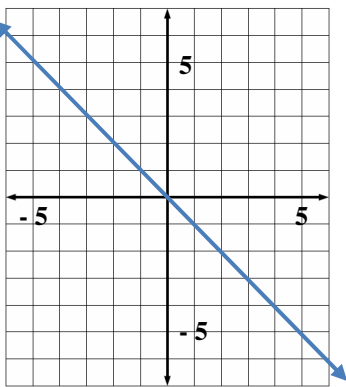
4. $(7, 2)$ and $(-4, -2)$

5. $(7, -7)$ and $(-4, -3)$

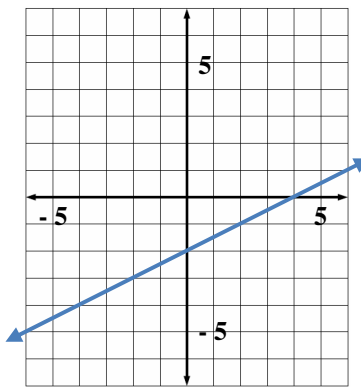
6. $(6, 6)$ and $(-2, -2)$

#7-9 – Write an equation in slope-intercept form for each graphed line.

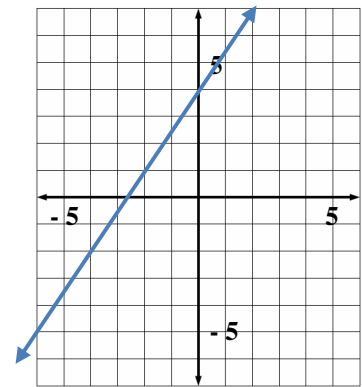
7.



8.



9.



#10-11 – Write an equation in slope-intercept form for the line that contains the two points.

10. $(3, 4)$ and $(3, -3)$

11. $(2, -5)$ and $(10, -5)$