Principles of Algebra   Name/Date_____

WS 8A.2 – More Writing Equations of Lines

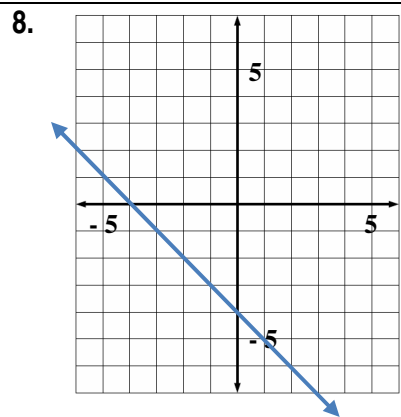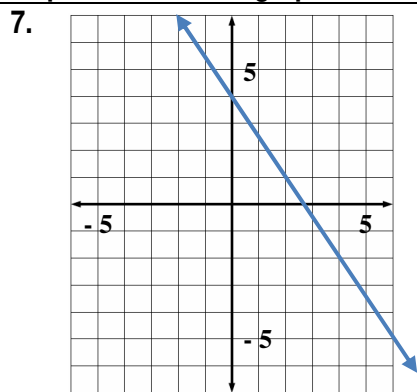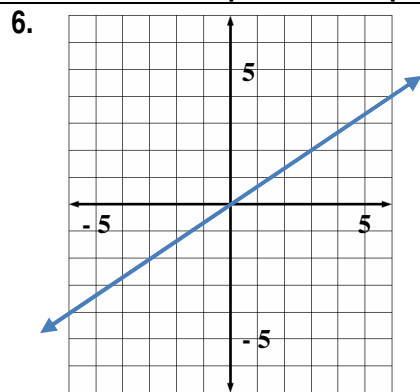| **#1-5 – Write an equation in slope-intercept form for the line that contains the two points.** |
| --- |
| **1.** $(0, 6)$ and $(5, 0)$ |
| **2.** $(1, 7)$ and $(5, 3)$ |
| **3.** $(-5, 0)$ and $(8, -4)$ |
| **4.** $(-4, -3)$ and $(-2, -6)$ |

5. $(-1, 1)$ and $(5, -7)$

#6-8 – Write an equation in slope-intercept form for each graphed line.

6.

7.

8.

#9-10 – Write an equation in slope-intercept form for the line that contains the two points.

9. $(-4, 1)$ and $(6, 1)$

10. $(5, -3)$ and $(5, 1)$