1. Slope = \_\_\_\_\_\_\_\_\_



2. Slope = \_\_\_\_\_\_\_\_\_
 

3. Slope = \_\_\_\_\_\_\_\_\_

 

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**LT #3: Linear Functions & Slope-Intercept Form**

 Graph the following equations and state the slope. (2pts each)

1. $y=-2x-1$ 2. $2x-3y=6$

**LT #4: More About Linear Equations**

Graph the following equations and state the slope. (2pts)

3. x $=-2$

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Using the formulas and algebra, find an equation of the
line that has the given properties. (SHOW WORK!)

4. . slope = ; *y*-int = 2. (2pts)
 Leave in standard form.

5. Write an equation of the line that passes through  and

 is perpendicular to the line $y=\frac{3}{4}x-1$ Leave answer
 in point-slope form. (SHOW WORK!) (3pts)

6. Change $y-3=\frac{3}{4}(x+8)$ into slope intercept form. (2pts)

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