



Name: _____

Date: _____

Writing Slope-Intercept Equations – Easy

1. Write the equation of a line with slope $m = 1$ and y-intercept $b = 6$
2. Write the equation of a line with slope $m = 4$ and y-intercept $b = 5$
3. Write the equation of a line with slope $m = 4$ and y-intercept $b = -4$
4. Write the equation of a line with slope $m = -2$ and y-intercept $b = -8$
5. Write the equation of a line with slope $m = -5$ and y-intercept $b = 2$
6. Write the equation of a line with slope $m = 4$ and y-intercept $b = -7$
7. Write the equation of a line with slope $m = 3$ and y-intercept $b = 2$
8. Write the equation of a line with slope $m = -3$ and y-intercept $b = -5$



Writing Slope-Intercept Equations – Easy – Answer Key

1. Write the equation of a line with slope $m = 1$ and y-intercept $b = 6$
 $y = x + 6$
2. Write the equation of a line with slope $m = 4$ and y-intercept $b = 5$
 $y = 4x + 5$
3. Write the equation of a line with slope $m = 4$ and y-intercept $b = -4$
 $y = 4x - 4$
4. Write the equation of a line with slope $m = -2$ and y-intercept $b = -8$
 $y = -2x - 8$
5. Write the equation of a line with slope $m = -5$ and y-intercept $b = 2$
 $y = -5x + 2$
6. Write the equation of a line with slope $m = 4$ and y-intercept $b = -7$
 $y = 4x - 7$
7. Write the equation of a line with slope $m = 3$ and y-intercept $b = 2$
 $y = 3x + 2$
8. Write the equation of a line with slope $m = -3$ and y-intercept $b = -5$
 $y = -3x - 5$