

NAME: _____

Find the slope of the line passing through the given points

- (0,4),(1,10)
- (4,6),(-2,6)
- (2,9),(-6,-7)
- (4,-2),(-8,-2)
- (3,2),(2,3)
- (2,0),(1,5)
- (-1,4),(3,-2)
- (-5,-4),(-3,-9)

Write in slope-intercept form the equation of the line

- The slope of 2; the y-intercept is 3
- The slope of -3; the y-intercept is -2
- The slope of $-\frac{1}{5}$; the y-intercept is 3
- The slope of 0; the y-intercept is -5
- The slope of 4; the y-intercept is -3
- The slope of $\frac{1}{2}$; the y-intercept is -8
- The slope of $\frac{1}{3}$; the y-intercept is $\frac{2}{3}$
- The slope of $\frac{4}{5}$; the y-intercept is -7

Write in slope-intercept form the equation of the line shown in the graph

