Writing Linear Equations (notes)

Thursday, May 15, 2014

Slope-Intercept form:

$$y = m \cdot x + b$$

Write the equation of the lines in slope-intercept form with the given information

Slope=
$$3$$

y-intercept = 4
 $y = 3 \times -4$

Ex: slope=1
y-intercept =0
$$y = M \times + b$$

 $y = 1 \times + 0 \rightarrow \boxed{y = k}$

$$y = 10 \times 16$$
 horizontal e ine line

Write the equation of the line with the given graph



