

Name Key
Mrs. Roubos

Date _____
8R Period _____

Do Now

**Another name for slope is: ^m ① rate of change → $m = \frac{\text{rise}}{\text{run}}$
② unit rate
^b ③ constant of proportionality

**Another name for the y-intercept is: initial value

Example:

Graph the following function: $y = 3x + 0$

(m) rate of change: $\frac{3}{1}$ (ROC)
(b) initial value: 0 (IV)

