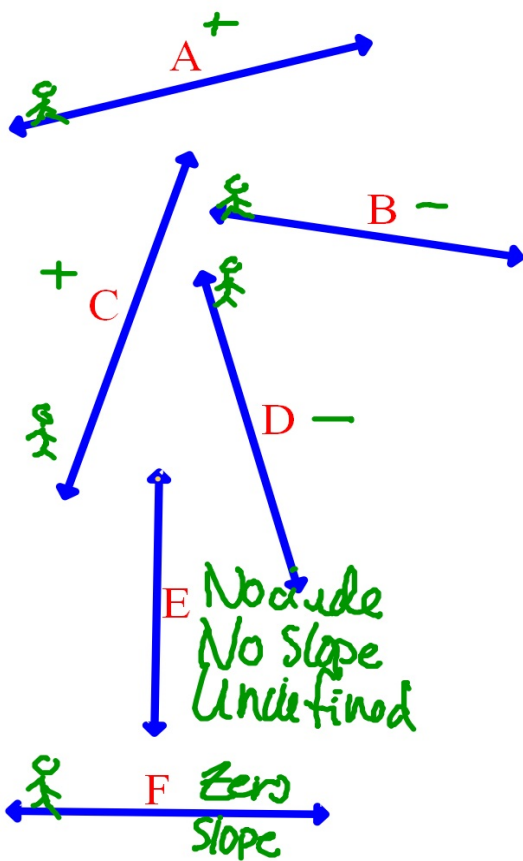


December 1, 2011

Get out your homework – WHITE review

Anyone need to take yesterday's test?

12/1 - Slope from Graphs



What is slope?

The steepness
of a line

Steeper lines
= bigger slopes
#'s

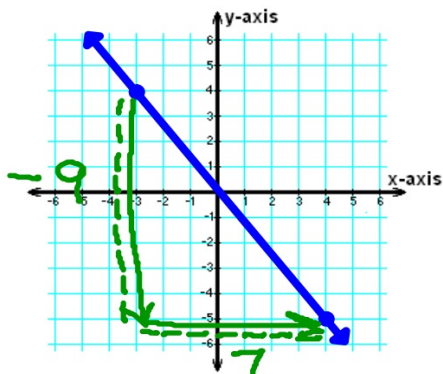
How do you find the slope?

$\frac{\text{rise}}{\text{run}}$

$\frac{\text{UP}}{\text{over}}$

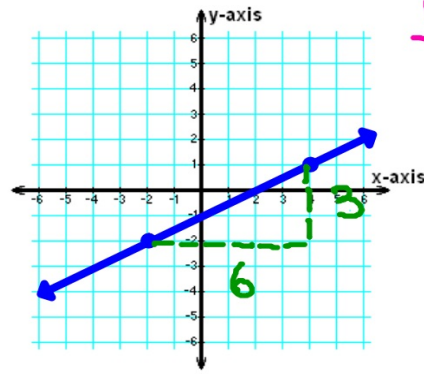
$\frac{\text{change in y}}{\text{change in x}}$

$\frac{\text{vertical}}{\text{horizontal}}$

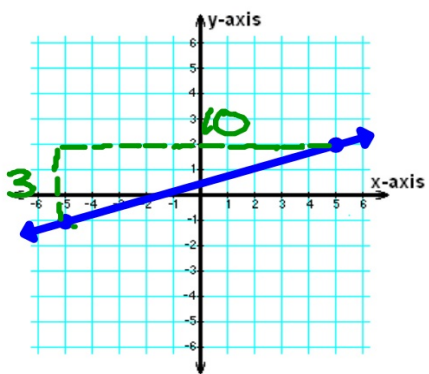


Count the spaces

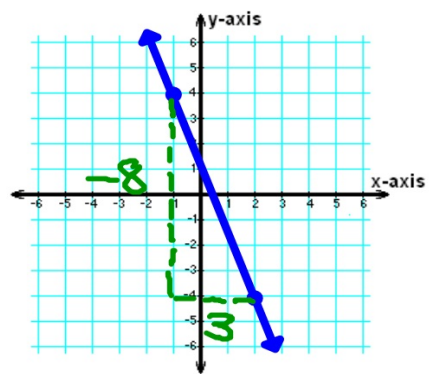
$$m = -\frac{9}{7}$$



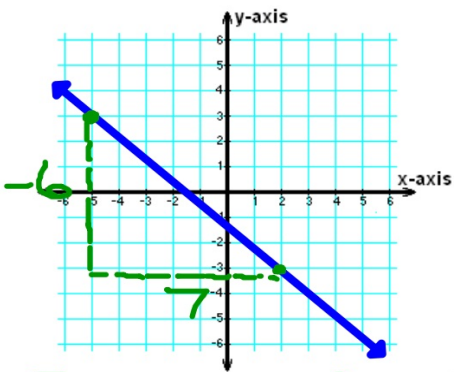
$$m = \frac{4}{6}$$
$$m = \frac{2}{3}$$



$$m = \frac{3}{10}$$

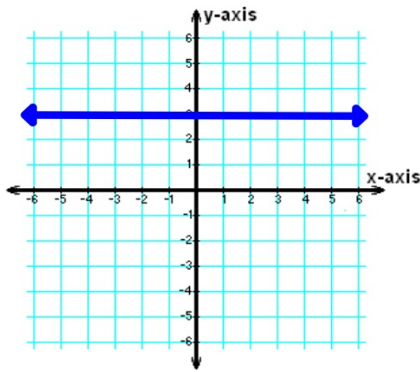


$$m = -\frac{10}{3}$$

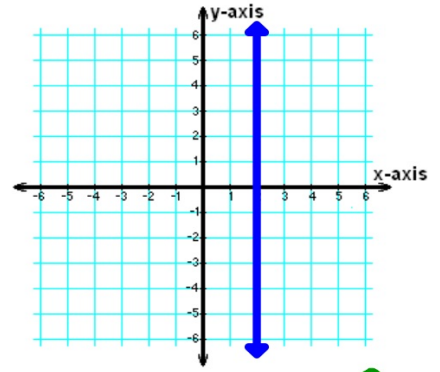


Find 2 pts first!

$$m = -\frac{6}{7}$$



$$m = 0$$



$m = \text{Undefined}$
No slope

Homework:

WS 1

1-18 all

Due *Monday*