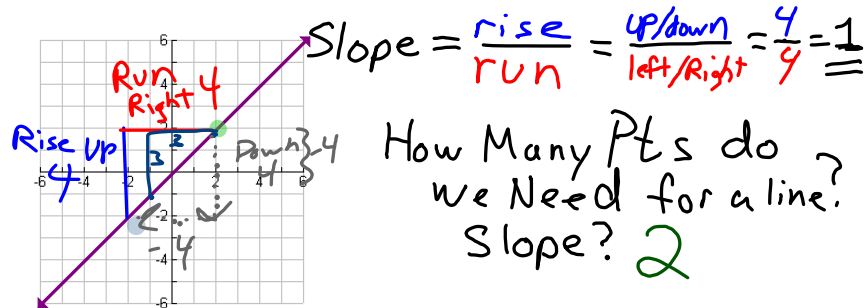
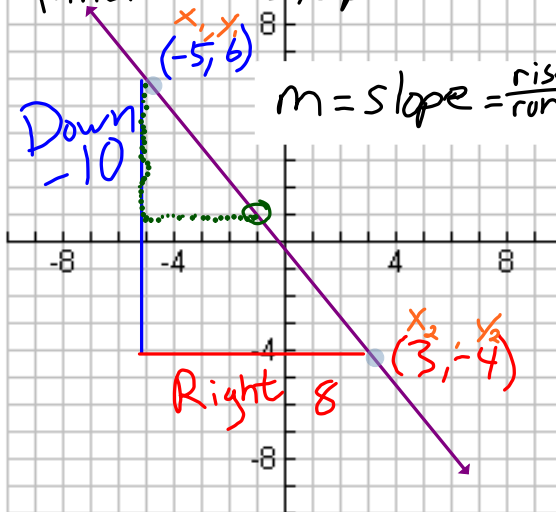


4.5. The Slope Of a Line

Jan. 31, 2007



find the slope...



$$m = \text{slope} = \frac{\text{rise}}{\text{run}} = \frac{\text{change in } y}{\text{change in } x} = \frac{y_2 - y_1}{x_2 - x_1}$$

$$\text{slope} = \frac{\text{rise}}{\text{run}} = \frac{-10}{8} = \underline{\underline{-\frac{5}{4}}}$$

O.T.L. $\text{slope} = \frac{\text{rise}}{\text{run}} =$

① pg 230 Check Point
1-3(all)

② pg 231 Check Point
4-6(all)

③ pg 233 1-22(all)