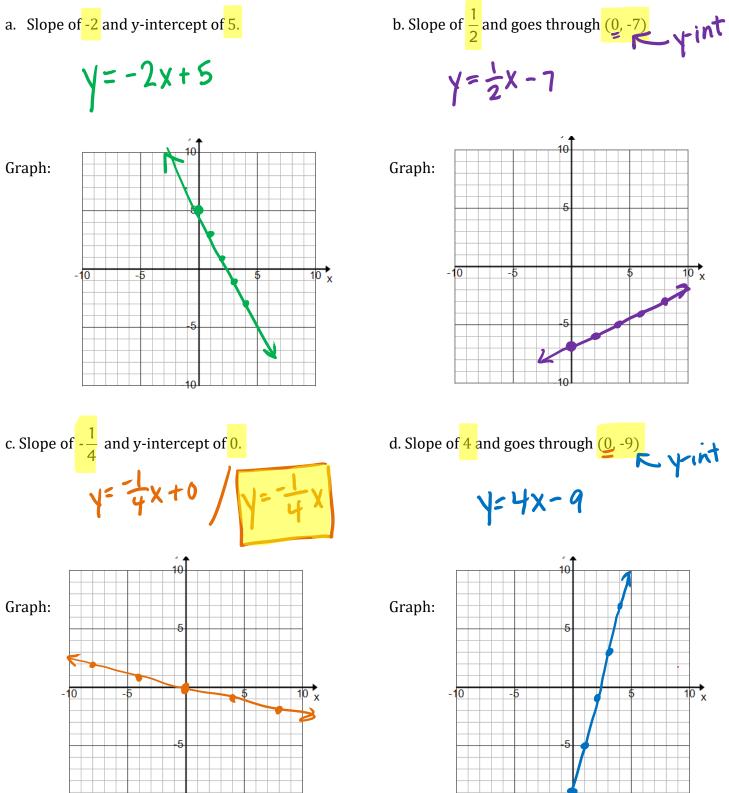
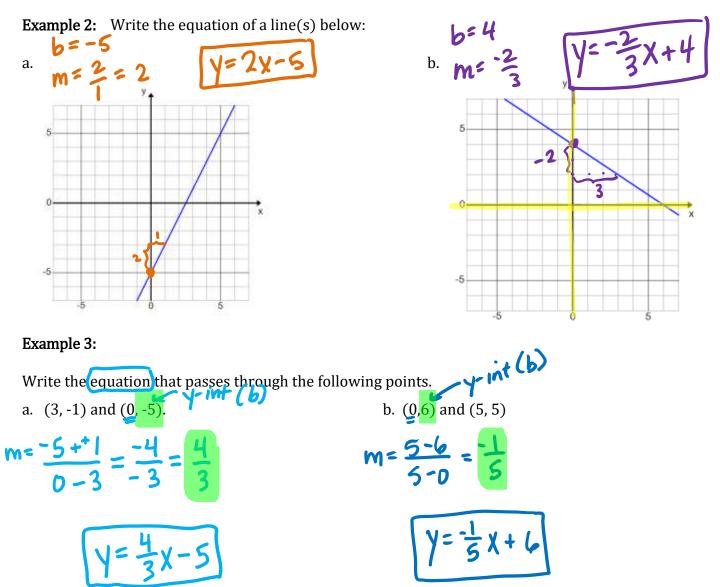
## Write Linear Equations in Slope-Intercept Form.



How to write the equation of a line in SLOPE-INTERCEPT form:
1) Find the <u>slope (m)</u>
2) Find the <u>y-intercept (b)</u>
3) Write the equation in <u>y=mx+b</u> form.

**Example 1:** Write the equation of a line in **SLOPE-INTERCEPT FORM** with given the following information.





**Example 4: Do you remember FUNCTION NOTATION?** *Which number would represent x and which number would represent y?* 

Write the equation for the linear function f, with the given values:

