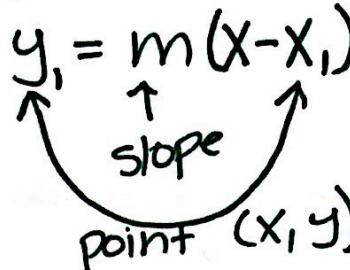


1.1: Some of this, some of that

- point-slope form: $y - y_1 = m(x - x_1)$



The diagram shows the equation $y - y_1 = m(x - x_1)$. An upward-pointing arrow is drawn under the letter 'm' with the word 'slope' written below it. A curved arrow starts from the point (x_1, y_1) and points to the right side of the equation, with the text 'point (x, y)' written below it.

- slope-intercept form: $y = mx + b$



The diagram shows the equation $y = mx + b$. An upward-pointing arrow is drawn under the letter 'm' with the word 'slope' written below it. Another upward-pointing arrow is drawn under the letter 'b' with the text 'y-intercept' written below it.

- slope: $\frac{\text{rise (y)}}{\text{run (x)}} = \frac{y_2 - y_1}{x_2 - x_1}$ aka "average rate of change"

* math 3 18-19 Non-MVP

↳ Unit 6

↳ April: 10