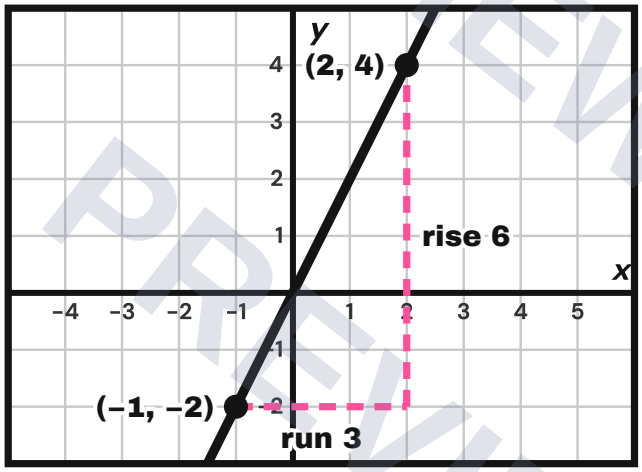
ALGEBRA 1 · LINEAR EQUATIONS

Slope

The **steepness** of a line: the change in y divided by the change in x.

m = rise ÷ run



EXAMPLE

(−1, −2) and (2, 4)

m = 6 ÷ 3

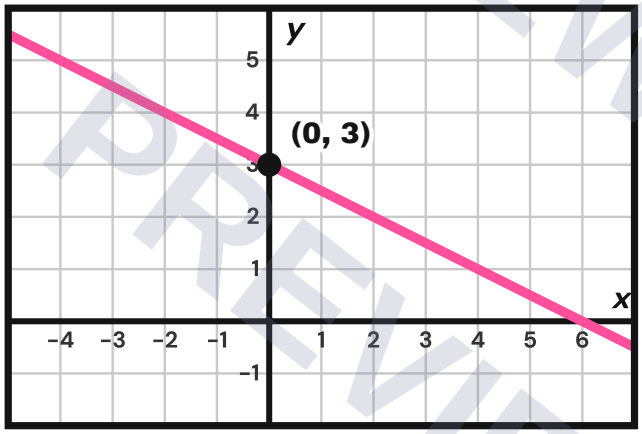
m = 2

✂ cut

ALGEBRA 1 · LINEAR EQUATIONS

y-Intercept

The point where a graph **crosses the y-axis**; there x = 0.



EXAMPLE

y = −½x + 3

b = 3

y-intercept (0, 3)

Preview - the full worksheet and its answer key are at primeworksheet.com