

The Learning Center

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Finding the Equation of a Line Given Two Points

Recall: $y = mx + b$ (Slope-Intercept Form)

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

Find the equation of a line through (2,7) and (-1,-2).

Find the equation of the line through (4,5) and (-8,-1)

Find the equation of the line through (0,5) and (6,5)