

Name:

Date:

Slope-Intercept Form Practice Worksheet

Practice

1. What is the slope of the line described by the equation $y = -x + 8$?

2. What is the slope of the line described by the equation $y = 2x + 12$?

3. What is the slope of the line described by the equation $y = -3x - 10$?

4. What is the slope of the line described by the equation $y = 5x + 15$?

Solutions

1. -1

In slope-intercept form $y = mx + b$, the slope is m . Here $m = -1$.

2. 2

In slope-intercept form $y = mx + b$, the slope is m . Here $m = 2$.

3. -3

In slope-intercept form $y = mx + b$, the slope is m . Here $m = -3$.

4. 5

In slope-intercept form $y = mx + b$, the slope is m . Here $m = 5$.

Need more steps?

Use XMath AI as an AI Math Solver in Chrome for step-by-step answers from screenshots.

x-mathai.com