



Math worksheet on 'Slope - Find Equivalent - Slope Y Intercept Form to Fraction Slope (Level 1)'. Part of a broader unit on 'Slopes and Parallels - Intro'

Learn online: app.mobius.academy/math/units/line_equations_and_parallels_intro/

1 What slope would this line equation have

$$y = -3x + 3$$

a	b	c	d
$m = -\frac{1}{3}$	$m = 3$	$m = -3$	$m = -\frac{3}{2}$

2 What slope would this line equation have

$$y = \frac{1}{2}x + 3$$

a	b	c
$m = \frac{1}{2}$	$m = 2$	$m = -\frac{1}{2}$
d		
$m = -\frac{2}{2}$		

3 What slope would this line equation have

$$y = 1x + 1$$

a	b	c
$m = \frac{1}{2}$	$m = -1$	$m = 1$

4 What slope would this line equation have

$$y = -\frac{1}{4}x + 2.25$$

a	b	c	d
$m = -4$	$m = \frac{1}{4}$	$m = \frac{4}{2}$	$m = -\frac{1}{4}$

5 What slope would this line equation have

$$y = 5x + 2$$

a	b	c	d
$m = 5$	$m = \frac{5}{2}$	$m = \frac{1}{5}$	$m = -5$

6 What slope would this line equation have

$$y = 4x + 2$$

a	b	c	d
$m = -4$	$m = \frac{4}{2}$	$m = 4$	$m = \frac{1}{4}$

7 What slope would this line equation have

$$y = -1x + 1$$

a	b	c
$m = -\frac{1}{2}$	$m = -1$	$m = 1$