



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

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1 What slope would be PARALLEL to the slope of this line equation?

$$y = -5x + 5$$

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

2 What slope would be PARALLEL to the slope of this line equation?

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

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

3 What slope would be PARALLEL to the slope of this line equation?

$$y = 5x + 1$$

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

4 What slope would be PARALLEL to the slope of this line equation?

$$y = -\frac{1}{4}x + 1.25$$

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

5 What slope would be PARALLEL to the slope of this line equation?

$$y = -1x + 1$$

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

6 What slope would be PARALLEL to the slope of this line equation?

$$y = -\frac{1}{5}x + 1.2$$

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

7 What slope would be PARALLEL to the slope of this line equation?

$$y = -3x + 3$$

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