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Math worksheet on *'Slope - Find Parallel - Decimal Slope to Slope Zero Intercept Form (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 line equation would have a slope that is PARALLEL to this slope?

m=-1

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

2 What line equation would have a slope that is PARALLEL to this slope?

m=3

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

3 What line equation would have a slope that is PARALLEL to this slope?

m=0.33

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

4 What line equation would have a slope that is PARALLEL to this slope?

m=0.25

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

5 What line equation would have a slope that is PARALLEL to this slope?

m=-5

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

6 What line equation would have a slope that is PARALLEL to this slope?

m=4

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

7 What line equation would have a slope that is PARALLEL to this slope?

m=5

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