



Math worksheet on 'Slope - Find Parallel - Fraction 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?

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

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

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

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

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

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

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

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

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

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

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

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

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