mobius

Math worksheet on *'Slope - Find Equivalent - Decimal Slope to Slope Zero Intercept Form (Level 1)'*. Part of a broader unit on *'Slope - Intro'*

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

1 What line equation would have this slope?

m=3

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

2 What line equation would have this slope?

m=5

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

3 What line equation would have this slope?

m=0.33

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

4 What line equation would have this slope?

m=0.5

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

5 What line equation would have this slope?

m=1

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

6 What line equation would have this slope?

m=0.2

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

7 What line equation would have this slope?

m=4

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