Name

Slope - Find Equivalent - Decimal Slope to Slope Zero Intercept Form

1 What line equation would have this slope?

m=5

A $y = \frac{1}{5}x$

B $y = \frac{5}{2}x$

C $y = 5x$

D $y = -5x$

2 What line equation would have this slope?

m=0.5

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

B $y = \frac{2}{2}x$

C $y = -2x$

3 What line equation would have this slope?

m=0.2

A $y = -5x$

B $y = \frac{5}{2}x$

C $y = \frac{1}{5}x$

4 What line equation would have this slope?

m=4

A $y = \frac{4}{2}x$

B $y = \frac{1}{4}x$

C $y = 4x$

D $y = -4x$

5 What line equation would have this slope?

m=0.25

A $y = \frac{1}{4}x$

B $y = -4x$

C $y = \frac{4}{2}x$

6 What line equation would have this slope?

m=3

A $y = 3x$

B $y = \frac{3}{2}x$

C $y = -3x$

D $y = \frac{1}{3}x$

7 What line equation would have this slope?

m=2

A $y = 2x$

B $y = \frac{2}{2}x$

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

D $y = -2x$

8 What line equation would have this slope?

m=1

A $y = 1x$

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

C $y = -1x$