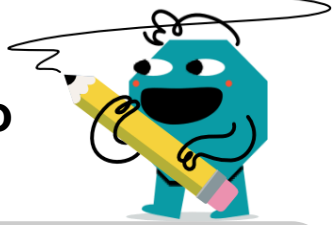
Name

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



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

$$y = 1x$$

A	B
m=1	m=-1
C	
m=-0.5	

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

$$y = 5x$$

A	B
m=-5	m=-0.2
C	D
m=-0.1	m=0.2

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

$$y = -1x$$

A	B	C
m=0.5	m=-1	m=1

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

$$y = -5x$$

A	B
m=5	m=0.1
C	D
m=0.2	m=-0.2

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

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

A	B	C
m=0.2	m=5	m=-5
D		
m=2.5		

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

$$y = 2x$$

A	B
m=-2	m=-0.5
C	D
m=-0.25	m=0.5

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

$$y = -2x$$

A	B
m=2	m=0.25
C	D
m=0.5	m=-0.5

8 What slope would be PERPENDICULAR to the slope of this line equation?

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

A	B
m=0.33	m=1.5
C	D
m=3	m=-3