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

Learn online:

app.mobius.academy/math/units/line_equations_and_perpendiculars_intro/

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

$$y = 1x$$

a m=-1	**b** m=-0.5
c m=1	

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

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

a m=5	**b** m=0.2	**c** m=2.5
d m=-5		

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

$$y = -2x$$

a m=2	**b** m=-0.5
c m=0.25	**d** m=0.5

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

$$y = -1x$$

a m=0.5	**b** m=1	**c** m=-1

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

$$y = -5x$$

a m=0.1	**b** m=0.2
c m=-0.2	**d** m=5

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

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

a m=2	**b** m=-2
c m=-1	**d** m=-0.5

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

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

a m=-0.25	**b** m=4
c m=-2	**d** m=-4