

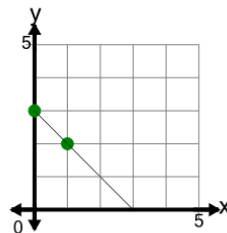


Math worksheet on 'Slope - Find Perpendicular - Graph to Fraction Slope (Level 1)'. Part of a broader unit on 'Slopes and Perpendiculars - Intro'

Learn online:

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

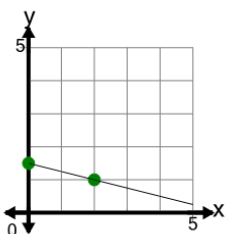
1



What slope would be PERPENDICULAR to the slope of the line on this graph?

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

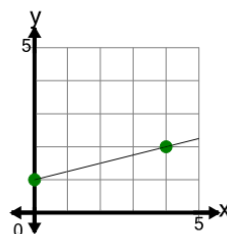
2



What slope would be PERPENDICULAR to the slope of the line on this graph?

- | | |
|---------------------|------------|
| a $m = \frac{2}{2}$ | b $m = 2$ |
| c $m = \frac{1}{2}$ | d $m = -2$ |
| | |

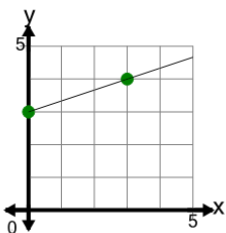
3



What slope would be PERPENDICULAR to the slope of the line on this graph?

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

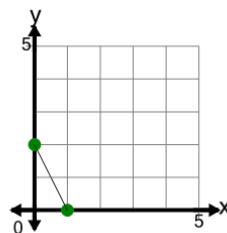
4



What slope would be PERPENDICULAR to the slope of the line on this graph?

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

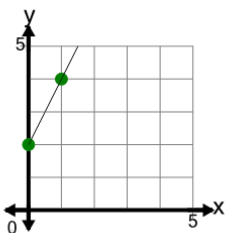
5



What slope would be PERPENDICULAR to the slope of the line on this graph?

- | | |
|----------------------|---------------------|
| a $m = -\frac{2}{2}$ | b $m = 2$ |
| c $m = -\frac{1}{2}$ | d $m = \frac{1}{2}$ |
| | |

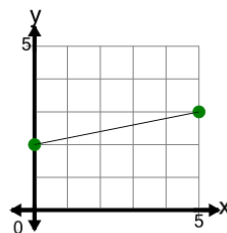
6



What slope would be PERPENDICULAR to the slope of the line on this graph?

- | | |
|----------------------|---------------------|
| a $m = -2$ | b $m = \frac{1}{2}$ |
| c $m = -\frac{1}{2}$ | d $m = \frac{2}{2}$ |
| | |

7



What slope would be PERPENDICULAR to the slope of the line on this graph?

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