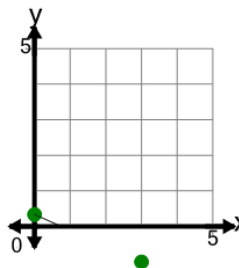




Math worksheet on 'Slope - Find Parallel - Graph to Slope Zero Intercept Form (Level 1)'. Part of a broader unit on 'Slopes and Parallels - Intro'

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

1 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?

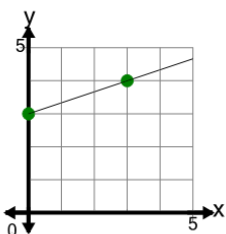


a	$y = \frac{1}{3}x$	b	$y = \frac{3}{2}x$
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c	$y = -\frac{1}{3}x$	d	$y = -3x$
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2

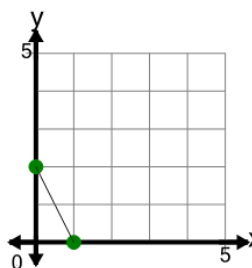
What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



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

c	$y = -\frac{3}{2}x$	d	$y = -\frac{1}{3}x$
---	---------------------	---	---------------------

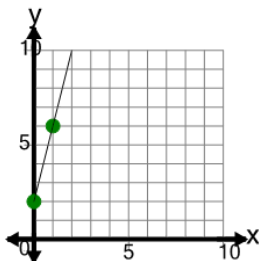
3 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



a	$y = 2x$	b	$y = -\frac{1}{2}x$
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c	$y = -2x$	d	$y = -\frac{2}{2}x$
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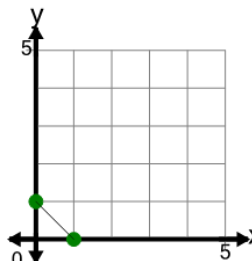
4 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



a	$y = 4x$	b	$y = -4x$
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c	$y = \frac{1}{4}x$	d	$y = \frac{4}{2}x$
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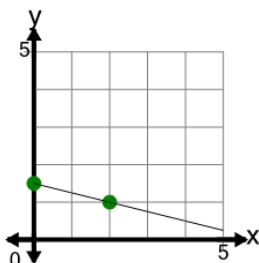
5 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



a	$y = -\frac{1}{2}x$	b	$y = 1x$
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c	$y = -1x$		
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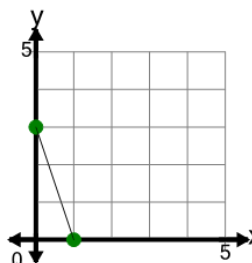
6 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



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

c	$y = -2x$	d	$y = \frac{1}{2}x$
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7 What line equation would have a slope that is PARALLEL to the slope of the line on this graph?



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