



Math worksheet on 'Slope - Find Equivalent - Graph to Slope Y Intercept Form (Level 1)'. Part of a broader unit on 'Line Equations and Graphing - Intro'

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

1 What line equation would create the line on this graph?

a $y = -\frac{4}{2}x + 3$	b $y = \frac{1}{4}x + 3$
c $y = 4x + 3$	d $y = -\frac{1}{4}x + 3$

2 What line equation would create the line on this graph?

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

3 What line equation would create the line on this graph?

a $y = -\frac{5}{2}x + 5$	b $y = -5x + 5$
c $y = -\frac{1}{5}x + 5$	d $y = 5x + 5$

4 What line equation would create the line on this graph?

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

5 What line equation would create the line on this graph?

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

6 What line equation would create the line on this graph?

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

7 What line equation would create the line on this graph?

a $y = -4x + 1$	b $y = \frac{1}{4}x + 1$
c $y = 4x + 1$	d $y = \frac{4}{2}x + 1$