

Math worksheet on 'Slope - Find Equivalent - X,Y Chart to Standard 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 in standard form would would create this set of X, Y values?				
	X	Υ			

$$\frac{\mathsf{a}}{-}0.25x + 1y = 3$$

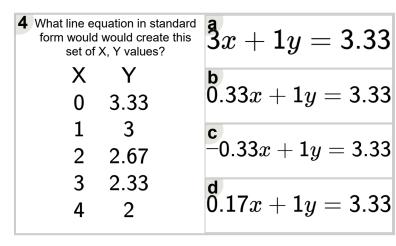
$$-4x + 1y = 3$$

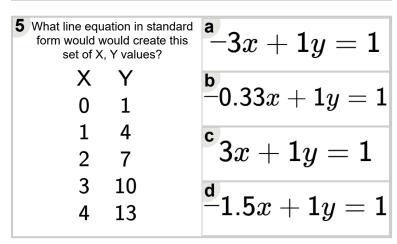
$$-0.13x + 1y = 3$$

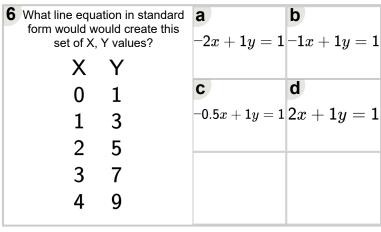
$$8.25x + 1y = 3$$

What line equation in standard form would would create this	a b
set of X, Y values?	0.5x + 1y = 1 $1x + 1y = 1$
XY	
0 1	C
1 0	-1x + 1y = 1
2 -1	
3 -2	
4 -3	

3	What line equation in standard form would would create this set of X, Y values?	a b $-0.5x + 1y = 2 -1x + 1y = 2$
	XY	
	0 2	С
	1 3	1x+1y=2
	2 4	
	3 5	
	4 6	







7 What line equation in standard form would would create this set of X, Y values?	a b $-2x + 1y = 2$ $1x + 1y = 2$
XY	
0 2	c d
1 0	2x + 1y = 2 $0.5x + 1y = 2$
2 –2	
3 -4	
4 -6	