mobius

Slope - Find Equivalent - Standard Form to Slope Y Intercept Form

Name

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1 What line equation would be equivalent to this standard form line equation?

$$-0.5x + 1y = 1$$

A	$y = \frac{1}{2}x + 1$	B	$y = -\frac{2}{2}x + 1$
C	$y = -\frac{1}{2}x + 1$	D	$y = 2x + 1$

2 What line equation would be equivalent to this standard form line equation?

$$-0.2x + 1y = 2$$

A	$y = -\frac{1}{5}x + 2$	B	$y = -\frac{5}{2}x + 2$
C	$y = 5x + 2$	D	$y = \frac{1}{5}x + 2$

3 What line equation would be equivalent to this standard form line equation?

$$-4x + 1y = 2$$

A	$y = -4x + 2$	B	$y = \frac{4}{2}x + 2$
C	$y = \frac{1}{4}x + 2$	D	$y = 4x + 2$

4 What line equation would be equivalent to this standard form line equation?

$$0.25x + 1y = 0.25$$

A	$y = -4x + 0.25$	B	$y = -\frac{1}{4}x + 0.25$
C	$y = \frac{4}{2}x + 0.25$	D	$y = \frac{1}{4}x + 0.25$

5 What line equation would be equivalent to this standard form line equation?

$$-5x + 1y = 2$$

A	$y = \frac{5}{2}x + 2$	B	$y = \frac{1}{5}x + 2$
C	$y = -5x + 2$	D	$y = 5x + 2$

6 What line equation would be equivalent to this standard form line equation?

$$5x + 1y = 5$$

A	$y = -\frac{5}{2}x + 5$	B	$y = 5x + 5$
C	$y = -\frac{1}{5}x + 5$	D	$y = -5x + 5$

7 What line equation would be equivalent to this standard form line equation?

$$3x + 1y = 3$$

A	$y = -\frac{1}{3}x + 3$	B	$y = -3x + 3$
C	$y = 3x + 3$	D	$y = -\frac{3}{2}x + 3$

8 What line equation would be equivalent to this standard form line equation?

$$-1x + 1y = 1$$

A	$y = -1x + 1$	B	$y = -\frac{1}{2}x + 1$
C	$y = 1x + 1$		