Name

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

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

$$y = \frac{1}{5}x$$

A $-0.1x + 1y = 0$

B $-5x + 1y = 0$

C $-0.2x + 1y = 0$

D $0.2x + 1y = 0$

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

$$y = 1x$$

A $-0.5x + 1y = 0$

B $-1x + 1y = 0$

C $1x + 1y = 0$

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

$$y = \frac{1}{3}x$$

A $-0.17x + 1y = 0$

B $-3x + 1y = 0$

C $0.33x + 1y = 0$

D $-0.33x + 1y = 0$

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

$$y = 2x$$

A $-0.5x + 1y = 0$

B $2x + 1y = 0$

C $-2x + 1y = 0$

D $-1x + 1y = 0$

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

$$y = 4x$$

A $-2x + 1y = 0$

B $4x + 1y = 0$

C $-4x + 1y = 0$

D $-0.25x + 1y = 0$

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

$$y = \frac{1}{2}x$$

A $-0.5x + 1y = 0$

B $0.5x + 1y = 0$

C $-0.25x + 1y = 0$

D $-2x + 1y = 0$

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

$$y = 5x$$

A $-0.2x + 1y = 0$

B $-5x + 1y = 0$

C $-2.5x + 1y = 0$

D $5x + 1y = 0$

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

$$y = 3x$$

A $-1.5x + 1y = 0$

B $-0.33x + 1y = 0$

C $3x + 1y = 0$

D $-3x + 1y = 0$