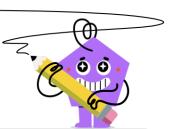


mobius

Slope - Find Perpendicular - Fraction Slope to Standard Form



1

$$m = -1$$

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

LA

$$-0.5x + 1y = 1$$
 $-2x + 2y = 2$

2

$$m=rac{1}{2}$$

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

A

$$6x + 3y = 6$$
 $1x + 2y = 4$

3

$$m = \frac{1}{2}$$

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

A B 7.5x + 3y = 15 10x + 2y = 10

4

$$m=-\frac{1}{2}$$

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

A B -0.4x+2y=2 -5x+1y=1

5

__ _**L**

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

A B
$$0.2x+1y=1$$
 $-0.6x+3y=3$

What line equation in standard

6

m = -3

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

$$^{^{\mathsf{A}}}$$
 $-9x + 3y = 9$

$$-0.67x + 2y = 6$$

7

form would have a slope that is PERPENDICULAR to this slope?

$$m = -4$$

-0.25x + 1y = 2

$$[-0.13x + 1y = 2]$$

8

$$m=-rac{1}{4}$$

What line equation in standard form would have a slope that is PERPENDICULAR to this slope?

A B -8x + 2y = 2 -0.5x + 2y = 2