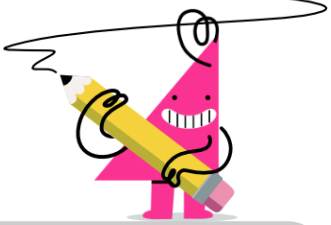
Name

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



1 What line equation in standard form would have a slope that is PERPENDICULAR to the slope of this line equation? $y = -4x + 4$

A $-0.25x + 1y = 3$

B $-8x + 2y = 6$

2 $y = \frac{1}{3}x + 1$

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

A $3x + 1y = 3$

B $-6x + 2y = 6$

3 What line equation in standard form would have a slope that is PERPENDICULAR to the slope of this line equation? $y = 3x + 3$

A $0.67x + 2y = 6.67$

B $-1x + 3y = 10$

4 $y = -2x + 2$

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

A $1.5x + 3y = 3$

B $-0.5x + 1y = 1$

5 $y = \frac{1}{2}x + 2$

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

A $4x + 2y = 4$

B $2x + 2y = 4$

6 $y = \frac{1}{5}x + 2$

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

A $0.6x + 3y = 15$

B $15x + 3y = 15$

7 $y = 1x + 1$

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

A $3x + 1y = 12$

B $2x + 2y = 8$

8 $y = 1x + 3$

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

A $-2x + 1y = 2$

B $1x + 1y = 1$