



Slope - Find Parallel - Fraction Slope to Standard Form

1

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

$$m = -1$$

A

B

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

2

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

$$m = -4$$

A

B

$4x + 1y = 4$ $4x + 2y = 8$

3

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

$$m = -2$$

A

B

$-6x + 3y = 6$ $6x + 3y = 6$

4

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

$$m = \frac{1}{4}$$

A

B

$-0.5x + 2y = 2$ $-8x + 2y = 2$

5

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

$$m = 1$$

A

B

$-3x + 3y = 9$ $-0.5x + 1y = 3$

6

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

$$m = \frac{1}{3}$$

A

$-0.33x + 1y = 2$

B

$-0.5x + 3y = 6$

7

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

$$m = -5$$

A

B

$5x + 1y = 5$ $2.5x + 1y = 5$

8

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

$$m = -\frac{1}{3}$$

A

$6x + 2y = 0.67$

B

$0.67x + 2y = 0.67$