Math worksheet on *'Slope - Find Equivalent - Fraction Slope to Standard Form (Level 1)'*. Part of a broader unit on *'Line Equations and Graphing - Intro'*

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1 What line equation in standard form would have this slope?

$$m = -1$$

a $-1x + 1y = 1$

b $0.5x + 1y = 1$

c $2x + 2y = 2$

2 What line equation in standard form would have this slope?

$$m = 4$$

a $-2x + 1y = 1$

b $-0.25x + 1y = 1$

c $8x + 2y = 2$

d $-8x + 2y = 2$

3 What line equation in standard form would have this slope?

$$m = -2$$

a $2x + 2y = 4$

b $1.5x + 3y = 6$

c $2x + 1y = 2$

d $-2x + 1y = 2$

4 What line equation in standard form would have this slope?

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

a $1x + 2y = 6$

b $-6x + 3y = 9$

c $-0.25x + 1y = 3$

d $-0.5x + 1y = 3$

5 What line equation in standard form would have this slope?

$$m = 1$$

a $-0.5x + 1y = 3$

b $-2x + 2y = 6$

c $1x + 1y = 3$

6 What line equation in standard form would have this slope?

$$m = -\frac{1}{5}$$

a $10x + 2y = 2.4$

b $0.2x + 1y = 1.2$

c $0.1x + 1y = 1.2$

d $-0.6x + 3y = 3.6$

7 What line equation in standard form would have this slope?

$$m = 3$$

a $-4.5x + 3y = 9$

b $-3x + 1y = 3$

c $9x + 3y = 9$

d $-1x + 3y = 9$