Math worksheet on *'Slope - Find Parallel - Decimal Slope to Standard Form (Level 1)'*. Part of a broader unit on *'Slopes and Parallels - Practice'*

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

m=2

a $-4x + 2y = 4$

b $-1x + 1y = 2$

c $2x + 1y = 2$

d $-0.5x + 1y = 2$

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

m=-5

a $2.5x + 1y = 5$

b $5x + 1y = 5$

c $-15x + 3y = 15$

d $0.6x + 3y = 15$

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

m=-0.33

a $0.67x + 2y = 0.67$

b $3x + 1y = 0.33$

c $0.33x + 2y = 0.67$

d $-1x + 3y = 1$

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

m=0.2

a $-0.6x + 3y = 9$

b $-0.1x + 1y = 3$

c $-15x + 3y = 9$

d $0.4x + 2y = 6$

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

m=0.33

a $-0.33x + 2y = 4$

b $-0.33x + 1y = 2$

c $1x + 3y = 6$

d $-9x + 3y = 6$

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

m=-3

a $6x + 2y = 6$

b $-3x + 1y = 3$

c $1x + 3y = 9$

d $3x + 2y = 6$

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

m=-2

a $1x + 2y = 4$

b $4x + 2y = 4$

c $-6x + 3y = 6$

d $2x + 2y = 4$