

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

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2 What slope would this standard form line equation have

$$2x + 2y = 6$$

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

What slope would this standard form line equation have

$$0.25x + 1y = 2.25$$

$$m = -4$$
 $m = -\frac{1}{4}$ $m = \frac{4}{2}$ $m = \frac{1}{4}$ $m = -\frac{1}{3}$ $m = -3$ $m = \frac{3}{2}$ $m = \frac{1}{3}$

6 What slope would this standard form line equation have

$$-8x + 2y = 6$$

$$m = rac{1}{4}m = rac{4}{2}m = -4m = 4$$
 $m = -rac{1}{4}m = -rac{4}{2}m = -4m = -4$

What slope would this standard form line equation have

$$1x + 2y = 1$$

$$m=-rac{1}{2}^{\mathbf{b}}m=-2$$
 $m=rac{1}{2}^{\mathbf{d}}m=rac{2}{2}^{\mathbf{d}}$

What slope would this standard form line equation have

$$0.2x + 1y = 3.2$$

$$m=rac{5}{2}^{ extbf{b}}m=-rac{1}{5}^{ extbf{c}}m=rac{1}{5}^{ extbf{d}}m=-5$$

What slope would this standard form line equation have

$$1x + 3y = 10$$

$$m = -\frac{1}{3}m = -3m = \frac{3}{2}m = \frac{1}{3}$$

What slope would this standard form line equation have

$$12x + 3y = 12$$

$$m=-rac{1}{4}m=-rac{4}{2}m=4m=-4$$