

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

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2 What slope would this standard form line equation have

$$6x + 2y = 6$$

$$m=-rac{3}{2}m=-rac{1}{3}m=-3m=3$$

What slope would this standard form line equation have

$$-0.5x + 1y = 2$$

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

6 What slope would this standard form line equation have

$$2x + 1y = 2$$

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

What slope would this standard form line equation have

$$0.67x + 2y = 0.67$$

$$m = rac{3}{2}m = rac{1}{3}m = -rac{1}{3}m = -3$$

3 What slope would this standard form line equation have

$$2x + 2y = 8$$

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

What slope would this standard form line equation have

$$-0.25x + 1y = 1$$

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

What slope would this standard form line equation have

$$-12x + 3y = 3$$

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