



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

Learn online:

app.mobius.academy/math/units/line_equations_and_perpendiculars_intro/

1 What slope would this standard form line equation have?

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

- | | | | |
|---|--------|---|--------|
| a | m=2 | b | m=-0.5 |
| c | m=0.25 | d | m=0.5 |

2 What slope would this standard form line equation have?

$$3x + 3y = 12$$

- | | | | |
|---|--------|---|------|
| a | m=-0.5 | b | m=-1 |
| c | m=1 | | |

3 What slope would this standard form line equation have?

$$0.5x + 2y = 2.5$$

- | | | | |
|---|---------|---|---------|
| a | m=-4 | b | m=0.25 |
| c | m=-0.25 | d | m=-0.13 |

4 What slope would this standard form line equation have?

$$-6x + 3y = 9$$

- | | | | |
|-----|-------|------|-----|
| a | b | c | d |
| m=1 | m=0.5 | m=-2 | m=2 |

5 What slope would this standard form line equation have?

$$1.5x + 3y = 4.5$$

- | | | | |
|---|---------|---|-------|
| a | m=-0.5 | b | m=0.5 |
| c | m=-0.25 | d | m=-2 |

6 What slope would this standard form line equation have?

$$4x + 1y = 4$$

- | | | | |
|---|------|---|---------|
| a | m=-4 | b | m=-0.25 |
| c | m=4 | d | m=-2 |

7 What slope would this standard form line equation have?

$$15x + 3y = 15$$

- | | | | |
|---|--------|---|--------|
| a | m=-5 | b | m=-2.5 |
| c | m=-0.2 | d | m=5 |