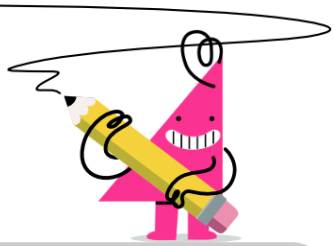
Name

# Slope - Find Parallel - Slope Zero Intercept Form to Fraction Slope



**1** What slope would be PARALLEL to the slope of this line equation?

$$y = -5x$$

| A | B | C | D |
|---|---|---|---|
| $m = 5$ | $m = -\frac{5}{2}$ | $m = -5$ | $m = -\frac{1}{5}$ |

**2** What slope would be PARALLEL to the slope of this line equation?

$$y = 3x$$

| A | B | C |
|---|---|---|
| $m = \frac{3}{2}$ | $m = 3$ | $m = \frac{1}{3}$ |
| D | | |
| $m = -3$ | | |

**3** What slope would be PARALLEL to the slope of this line equation?

$$y = 5x$$

| A | B | C |
|---|---|---|
| $m = 5$ | $m = -5$ | $m = \frac{5}{2}$ |
| D | | |
| $m = \frac{1}{5}$ | | |

**4** What slope would be PARALLEL to the slope of this line equation?

$$y = \frac{1}{4}x$$

| A | B | C |
|---|---|---|
| $m = -\frac{4}{2}$ | $m = \frac{1}{4}$ | $m = -\frac{1}{4}$ |
| D | | |
| $m = 4$ | | |

**5** What slope would be PARALLEL to the slope of this line equation?

$$y = 2x$$

| A | B | C |
|---|---|---|
| $m = 2$ | $m = \frac{2}{2}$ | $m = -2$ |
| D | | |
| $m = \frac{1}{2}$ | | |

**6** What slope would be PARALLEL to the slope of this line equation?

$$y = -1x$$

| A | B | C |
|---|---|---|
| $m = 1$ | $m = \frac{1}{2}$ | $m = -1$ |

**7** What slope would be PARALLEL to the slope of this line equation?

$$y = 4x$$

| A | B | C |
|---|---|---|
| $m = 4$ | $m = \frac{1}{4}$ | $m = \frac{4}{2}$ |
| D | | |
| $m = -4$ | | |

**8** What slope would be PARALLEL to the slope of this line equation?

$$y = 1x$$

| A | B | C |
|---|---|---|
| $m = -\frac{1}{2}$ | $m = 1$ | $m = -1$ |