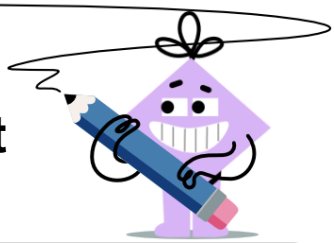
Name

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



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

$$y = 4x + 2$$

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

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

$$y = 5x + 1$$

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

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

$$y = -\frac{1}{5}x + 1.2$$

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

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

$$y = -1x + 1$$

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

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

$$y = -4x + 4$$

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

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

$$y = -5x + 5$$

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

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

$$y = \frac{1}{2}x + 1$$

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

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

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

$$y = \frac{1}{3}x + 2$$

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

| D |
|---|
| $m = -\frac{1}{3}$ |