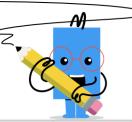


## mobius

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



1	What line equation
ı	would have a slope that
	is PARALLEL to this
	slope?

$$y=4x+2$$
 B  $y=rac{4}{2}x+2$  What line equation would have a slope that is PARALLEL to this slope?

$$\begin{vmatrix} \mathsf{A} \\ y = -rac{1}{3}x + 3 \end{vmatrix} y = -rac{3}{2}x + 3$$

$$m = 4$$

$$m=4^{\frac{c}{y=\frac{1}{4}x+2}\frac{1}{y=-4x+2}}m=-3^{\frac{c}{y=-3x+3}\frac{1}{y=3x+3}}$$

$$m = -3$$

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

$$\left| egin{smallmatrix} \mathsf{A} \ y = rac{1}{3}x + 1 \end{matrix} 
ight|^{\mathsf{B}} = -rac{3}{2}x + 1 \end{aligned} egin{smallmatrix} oldsymbol{4} \ \end{array}$$

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

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

$$= \sum_{y=3x+1}^{c} y^{2} = x^{3x+1}$$
  $= \sum_{y=2x+2}^{c} y^{2} = x^{2x+2}$ 

$$m=2$$

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

$$\begin{vmatrix} \mathsf{A} & \mathsf{B} \\ y = -rac{5}{2}x + 3 \end{vmatrix} y = -rac{1}{5}x + 3 \end{vmatrix} \mathbf{6}$$

$$\begin{vmatrix} \mathsf{A} \\ y = \frac{1}{5}x + 3.2 \end{vmatrix} y = -\frac{1}{5}x + 3.2$$

$$m =$$

$$y=rac{1}{5}x+3$$
  $y=5x+3$ 

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

$$y = \frac{3}{2}x + 2.33$$
  $y = \frac{1}{3}x + 2.33$  8

$$y = -\frac{4}{2}x + 1$$
  $y = -\frac{1}{4}x + 1$ 

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

$$1 \left[ \begin{array}{c} \mathtt{C} & \mathtt{D} \\ y = -\frac{1}{3}x + 2.33 \end{array} \right] = -3x + 2.33$$

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

$$y=rac{1}{4}x+1$$
  $y=4x+1$