Math worksheet on *'Slope - Find Parallel - Slope Zero Intercept Form to Slope Zero Intercept Form (Level 1)'*. Part of a broader unit on *'Slopes and Parallels - Intro'*

Learn online: app.mobius.academy/math/units/line_equations_and_parallels_intro/

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

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

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

b $y = \frac{4}{2}x$

c $y = -4x$

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

2 What line equation would have a slope that is PARALLEL to the slope of this line equation?

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

a $y = -\frac{1}{2}x$

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

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

d $y = 2x$

3 What line equation would have a slope that is PARALLEL to the slope of this line equation?

$$y = 1x$$

a $y = 1x$

b $y = -\frac{1}{2}x$

c $y = -1x$

4 What line equation would have a slope that is PARALLEL to the slope of this line equation?

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

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

b $y = -2x$

c $y = \frac{2}{2}x$

d $y = -\frac{1}{2}x$

5 What line equation would have a slope that is PARALLEL to the slope of this line equation?

$$y = \frac{1}{5}x$$

a $y = -\frac{5}{2}x$

b $y = 5x$

c $y = -\frac{1}{5}x$

d $y = \frac{1}{5}x$

6 What line equation would have a slope that is PARALLEL to the slope of this line equation?

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

a $y = -\frac{3}{2}x$

b $y = \frac{1}{3}x$

c $y = -\frac{1}{3}x$

d $y = 3x$

7 What line equation would have a slope that is PARALLEL to the slope of this line equation?

$$y = -3x$$

a $y = 3x$

b $y = -\frac{1}{3}x$

c $y = -3x$

d $y = -\frac{3}{2}x$