Name _____

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

$$y = 1x + 3$$

A	$y = -1x + 3$	B	$y = 1x + 3$
C	$y = -\frac{1}{2}x + 3$		

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

$$y = -\frac{1}{4}x + 3.25$$

A	$y = -\frac{1}{4}x + 3.25$	B	$y = -4x + 3.25$
C	$y = \frac{4}{2}x + 3.25$	D	$y = \frac{1}{4}x + 3.25$

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

$$y = -\frac{1}{2}x + 3.5$$

A	$y = -2x + 3.5$	B	$y = \frac{2}{2}x + 3.5$
C	$y = -\frac{1}{2}x + 3.5$	D	$y = \frac{1}{2}x + 3.5$

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

$$y = -1x + 1$$

A	$y = -\frac{1}{2}x + 1$	B	$y = 1x + 1$
C	$y = -1x + 1$		

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

$$y = \frac{1}{5}x + 3$$

A	$y = -\frac{1}{5}x + 3$	B	$y = \frac{1}{5}x + 3$
C	$y = 5x + 3$	D	$y = -\frac{5}{2}x + 3$

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

$$y = -1x + 2$$

A	$y = -1x + 2$	B	$y = \frac{1}{2}x + 2$
C	$y = 1x + 2$		

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

$$y = 3x + 1$$

A	$y = -3x + 1$	B	$y = \frac{3}{2}x + 1$
C	$y = 3x + 1$	D	$y = \frac{1}{3}x + 1$

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

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

A	$y = -\frac{1}{3}x + 1$	B	$y = -\frac{3}{2}x + 1$
C	$y = \frac{1}{3}x + 1$	D	$y = 3x + 1$