

Name: _____

Writing Equations from Two Points - Practice

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| <p>1) In slope-intercept form, what is the equation of the line passing through the points (3,17) and (7,25)?</p> <p>2) In slope-intercept form, what is the equation of the line passing through the points (-4,26) and (6,-4)?</p> <p>3) Write an equation of the line which passes through the points (2,5) and (0,1).</p> | <p>4) Write an equation of the line which passes through the points (6,-1) and (8,3).</p> <p>5) Write an equation of the line which passes through the points (8,-9) and (6,-3).</p> <p>6) Write an equation of the line which passes through the points (0,-3) and (-3,3).</p> |
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7) Write an equation of the line which passes through the points $(2,-1)$ and $(1,2)$.

8) Write an equation of the line which passes through the points $(2,5)$ and $(0,2)$.

9) Write an equation of the line which passes through the points $(-3,5)$ and $(0,0)$.

10) Write an equation of the line which passes through the points $(0,0)$ and $(2,1)$.

11) Write an equation of the line which passes through the points $(-2,-2)$ and $(5,5)$.

12) Write an equation of the line which passes through the points $(-3,3)$ and $(1,-1)$.

13) Write an equation of the line which passes through the points $(-3,1)$ and $(-9,-3)$.

14) Write an equation of the line which passes through the points $(9,0)$ and $(-3,4)$.

1) $y = 2x + 11$

2) $y = -3x + 14$

3) $y = 2x + 1$

4) $y = 2x - 13$

5) $y = -3x + 15$

6) $y = -2x - 3$

7) $y = -3x + 5$

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

9) $y = -\frac{5}{3}x$

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

11) $y = x$

12) $y = -x$

13) $y = \frac{2}{3}x + 3$

14) $y = -\frac{1}{3}x + 3$