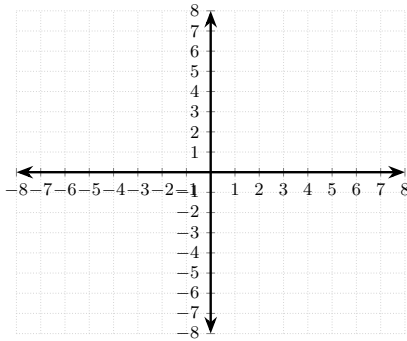


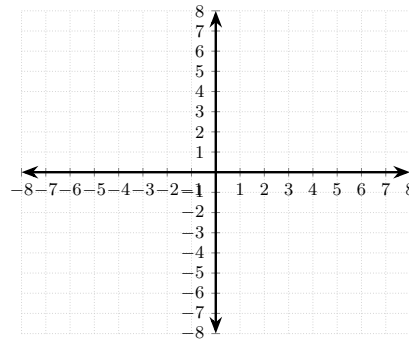
Linear Equations Test 4 Retry Practice Assignment

Name and period: _____

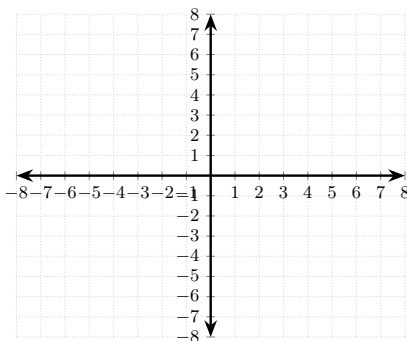
- 1) Write an equation of the line through the point $(-2, 1)$ with slope $\frac{3}{2}$.



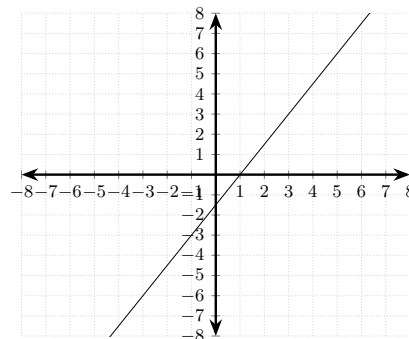
- 4) Write an equation of the line through the points $(-1, -3)$ and $(4, 1)$



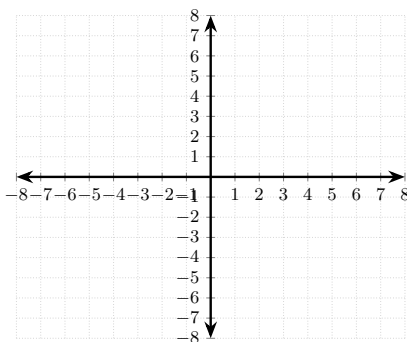
- 2) Write an equation of the line through the points $(0, 4)$ and $(5, -2)$



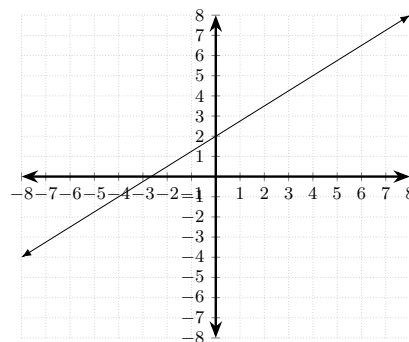
- 5) The line through the points $(1, 0)$ and $(5, 6)$ is shown in the graph. Write an equation of a line parallel to this line that passes through the point $(1, 3)$.



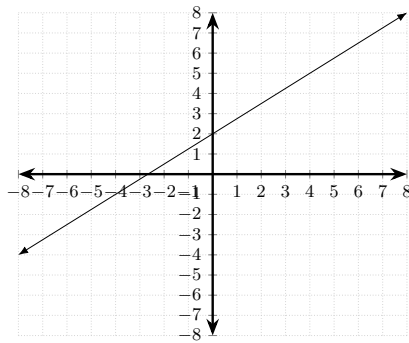
- 3) Write an equation of the line through the point $(5, 4)$ with slope 0. Write the equation in slope-intercept form, and simplify it completely.



- 6) The line given by the equation $y = \frac{3}{4}x + 2$ is shown in the graph below. Write an equation of the line through the point $(-1, -3)$ and parallel to this line.



- 7) The line given by the equation $y = \frac{3}{4}x + 2$ is shown in the graph below. Write an equation of the line through the point $(-1, -3)$ and perpendicular to this line.



- 11) Rewrite the equation $y - 5 = 2(x + 3)$ in slope-intercept form.

- 12) Rewrite the equation $y - 11 = 7(x - 3)$ in standard form.

- 8) Write an equation of the line through the point $(-3, -5)$ with undefined slope.

- 9) Write an equation of the line through the points $(-1, -4)$ and $(6, -4)$

- 13) Rewrite the equation $4x - 12 = 2y$ in standard form.

- 10) Write an equation of the line through the points $(5, 3)$ and $(5, -5)$

- 14) Rewrite the equation $4x + 5y = 20$ in slope-intercept form.