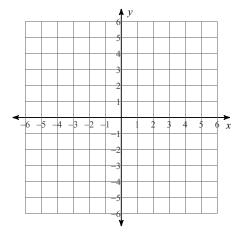
A2 - Review Linear Graphs & Equations

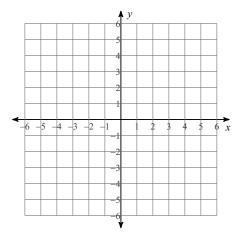
Date__ Period____

Sketch the graph of each line.

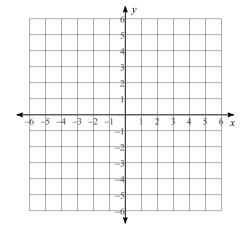
1)
$$x + y = 4$$



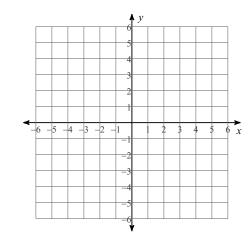
2)
$$x + 3y = -9$$



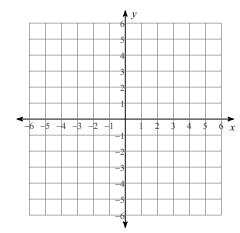
3)
$$y = -4x - 1$$



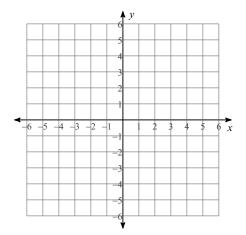
4)
$$y = -\frac{1}{2}x - 2$$



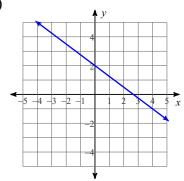
5)
$$y = -x$$



6)
$$y = \frac{7}{3}x + 2$$



Write the slope-intercept form of the equation of each line.



Write the slope-intercept form of the equation of the line through the given point with the given slope.

8) through: (-1, -2), slope = -1

Write the slope-intercept form of the equation of the line through the given points.

9) through:
$$(3, 2)$$
 and $(-2, 4)$

10) through:
$$(2, -2)$$
 and $(-2, 0)$