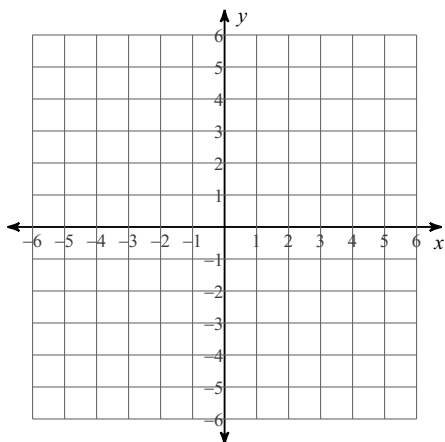


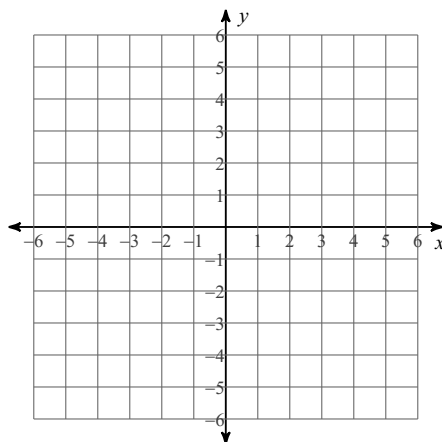
#2 Review Linear Graphs & Equations

Sketch the graph of each line.

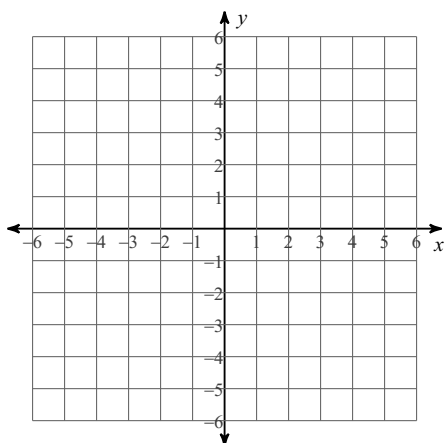
1) $x + y = 4$



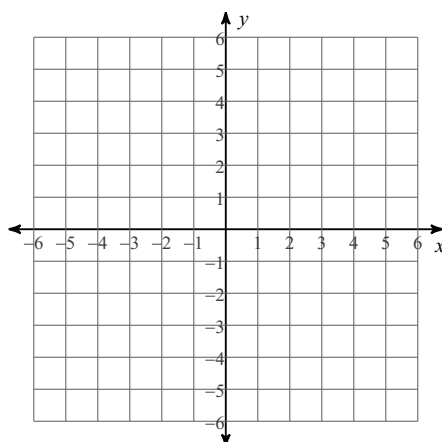
2) $x + 3y = -9$



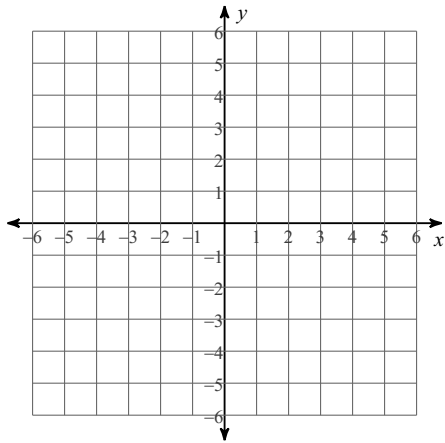
3) $y = -4x - 1$



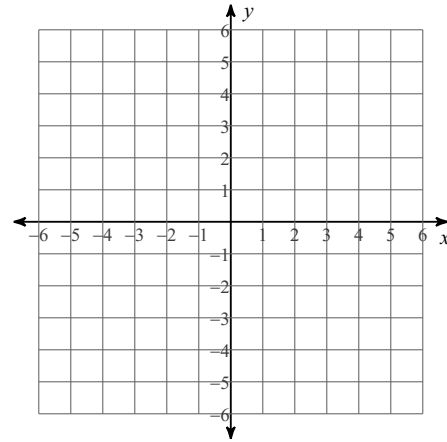
4) $y = -\frac{1}{2}x - 2$



5) $y = -x$

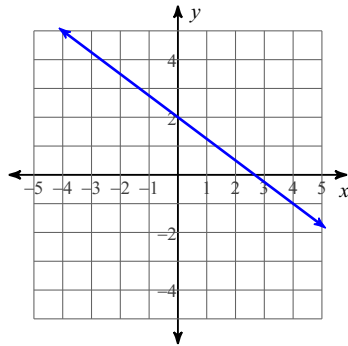


6) $y = \frac{7}{3}x + 2$



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

7)



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 $(-2, 0)$