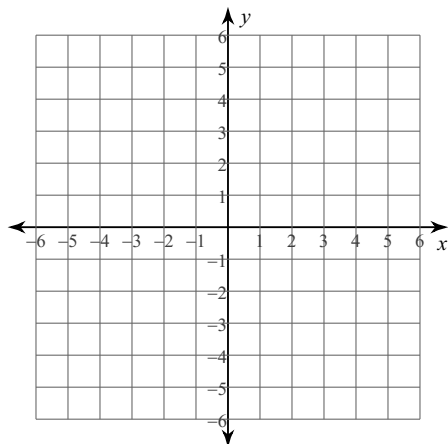


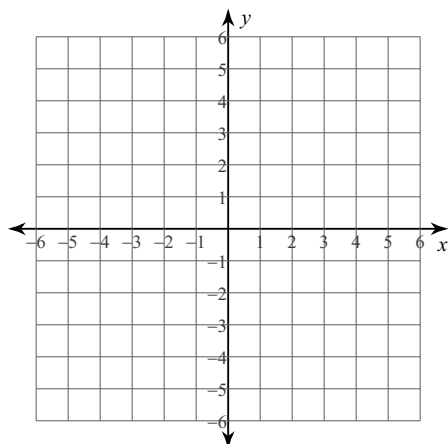
Graphing Equations Day 1

Sketch the graph of each line.

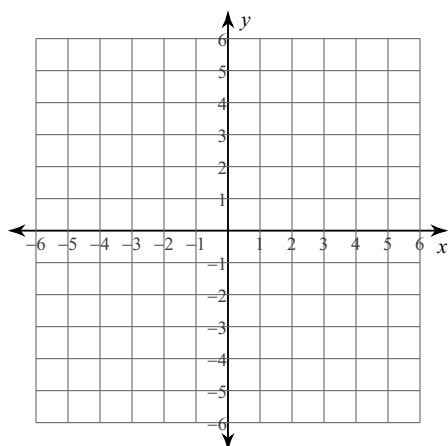
1) $y = -2x + 1$



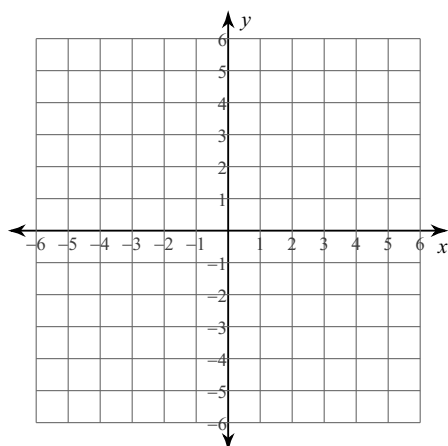
2) $y = -\frac{3}{2}x - 2$



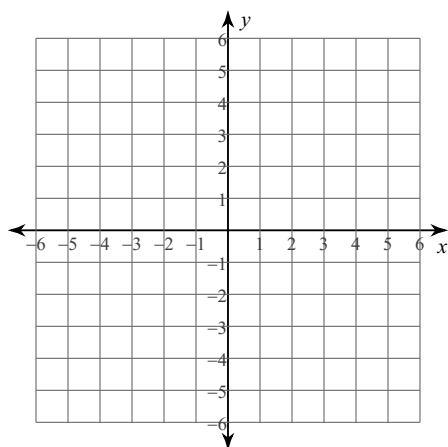
3) $3x - y = 0$



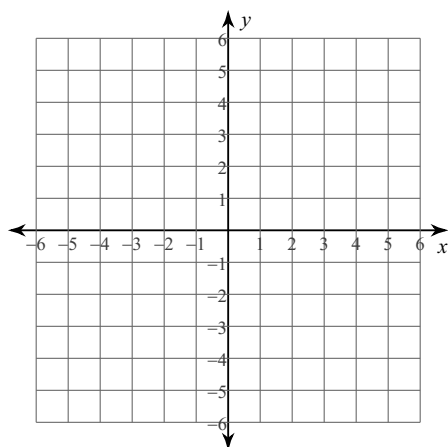
4) $x = 4$



5) $x + y = 0$



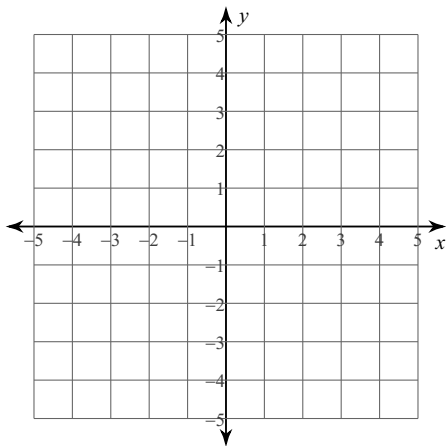
6) $7x - 5y = -25$



Graph each line and identify the point at which they intersect.

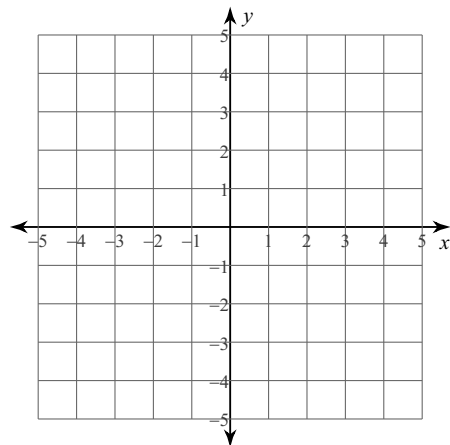
7) $y = -\frac{5}{2}x - 4$

$y = \frac{3}{2}x + 4$



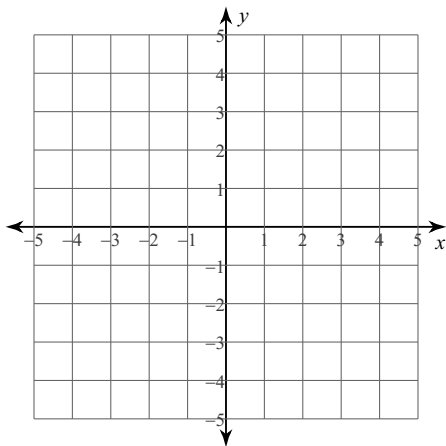
8) $y = -3x + 3$

$y = -3x - 2$



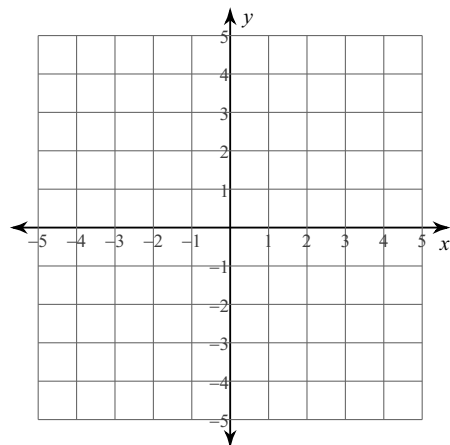
9) $y = -2x + 4$

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



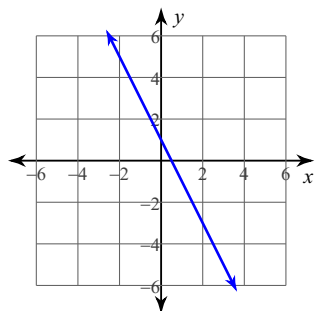
10) $y = x - 2$

$y = 6x + 3$

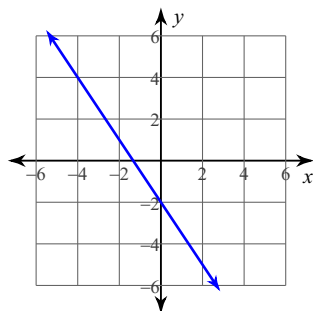


Answers to Graphing Equations Day 1

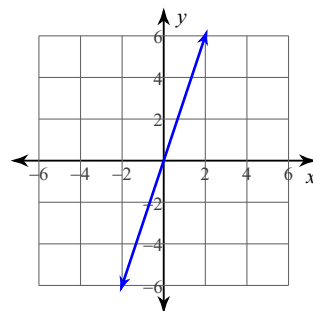
1)



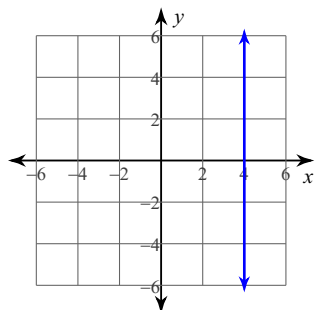
2)



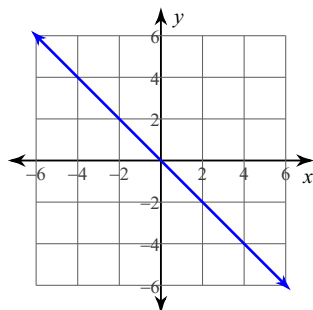
3)



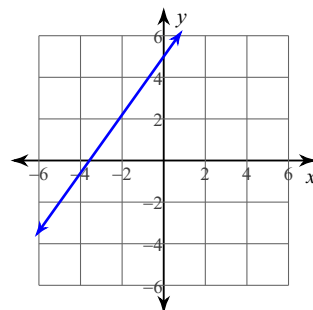
4)



5)



6)



7) $(-2, 1)$

8) No solution

9) $(3, -2)$

10) $(-1, -3)$