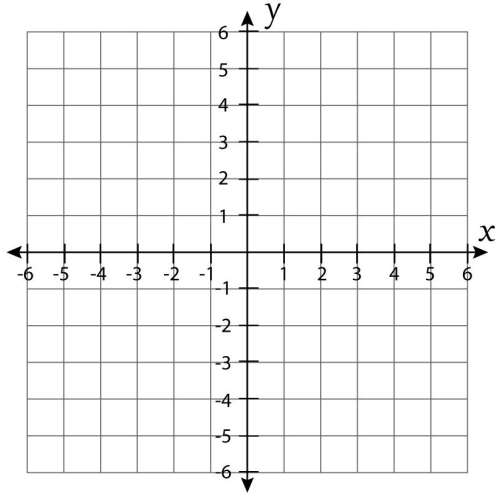


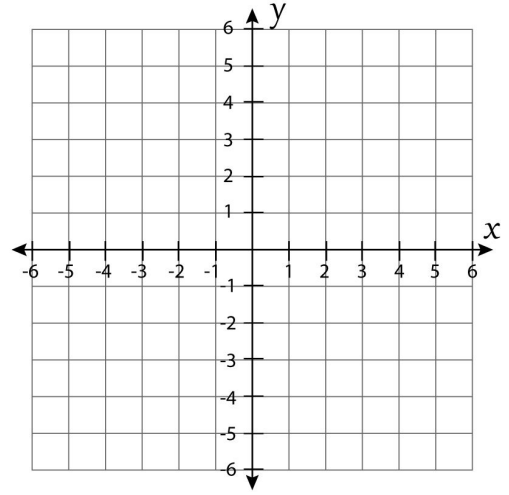
Solving Systems of Equations by Graphing

Solve each system by graphing.

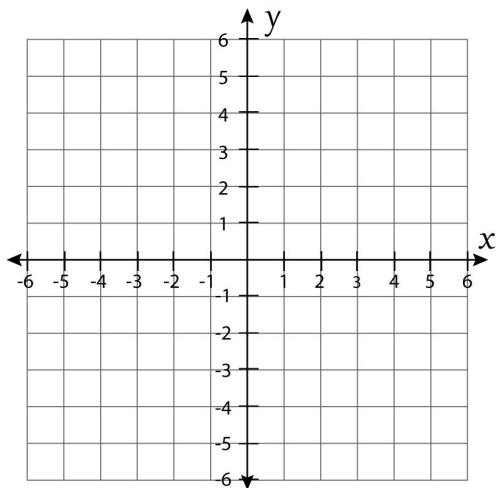
① $y = -4x + 6$; $y = 3x + 4$



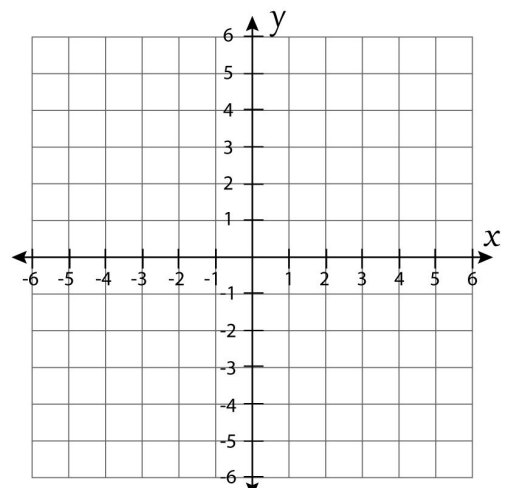
② $y = -2x + 2$; $y = -2x - 2$



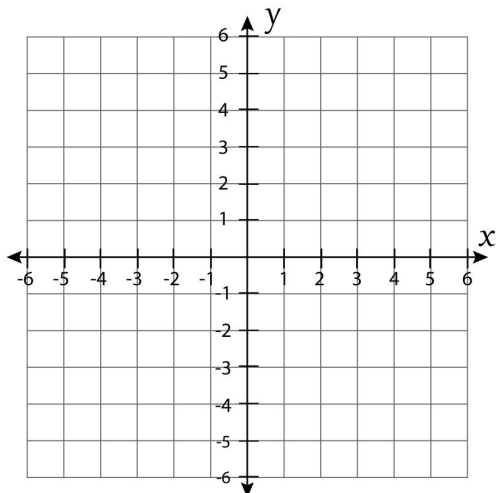
③ $x - y = 3$; $7x - y = -3$



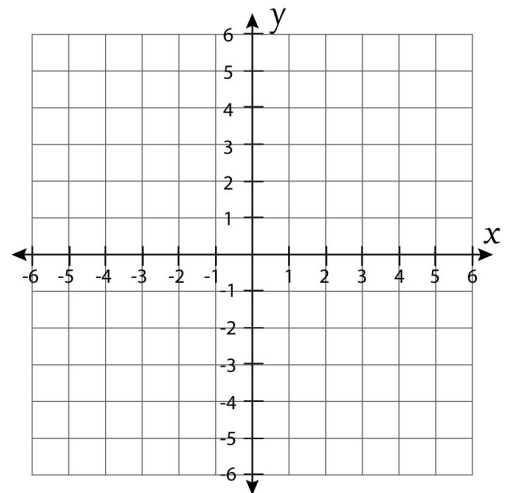
④ $y = -2x - 4$; $y = 4x + 2$



⑤ $x - y = 2$; $x = -2$



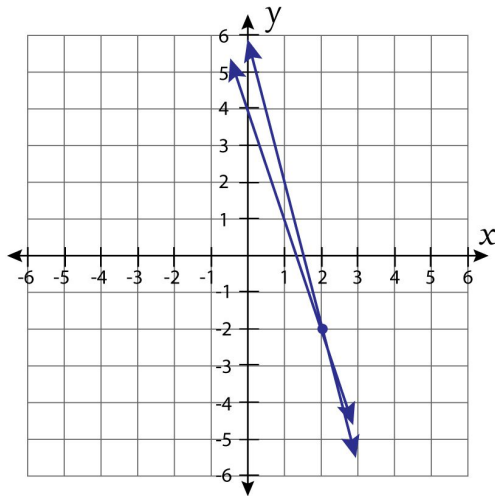
⑥ $-4 = -2y$; $4 + 6x = -y$



Solving Systems of Equations by Graphing

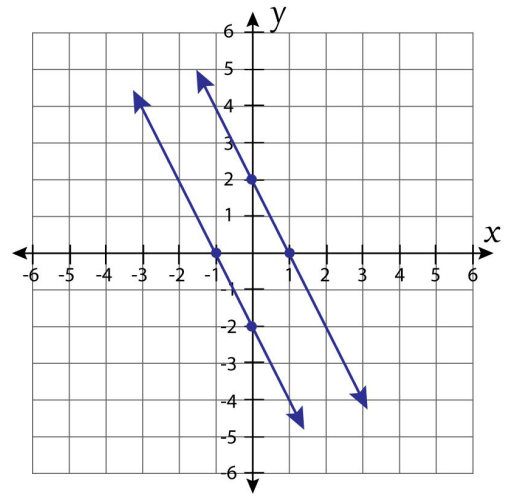
Answer.

① $y = -4x + 6$; $y = 3x + 4$



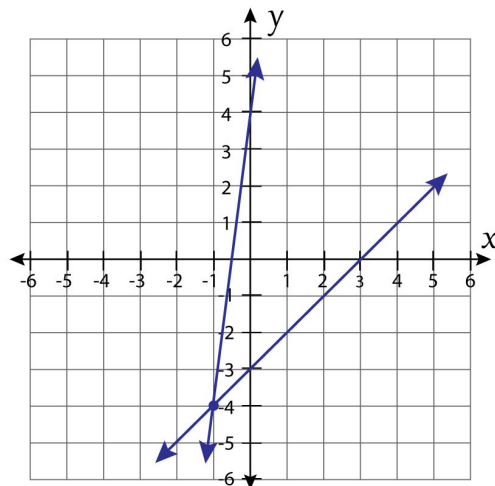
(2, -2)

② $y = -2x + 2$; $y = -2x - 2$



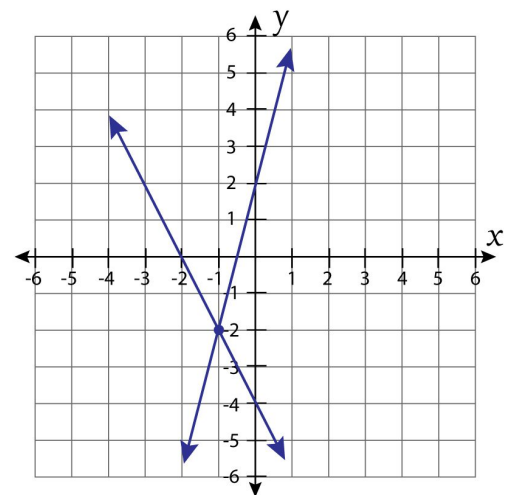
(No Solution)

③ $x - y = 3$; $7x - y = -3$



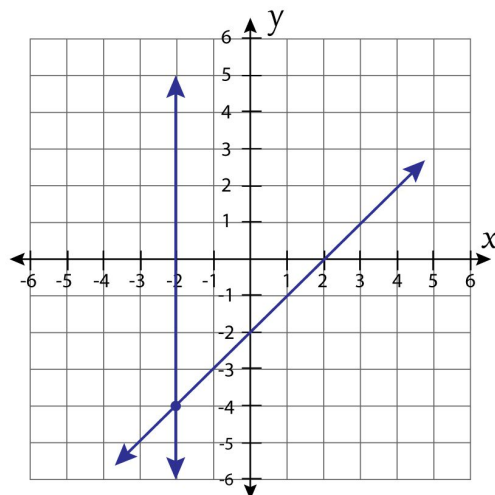
(-1, -4)

④ $y = -2x - 4$; $y = 4x + 2$



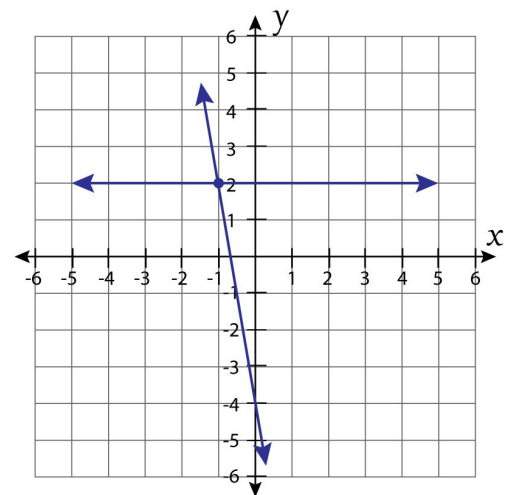
(-1, -2)

⑤ $x - y = 2$; $x = -2$



(-2, -4)

⑥ $-4 = -2y$; $4 + 6x = -y$



(-1, 2)