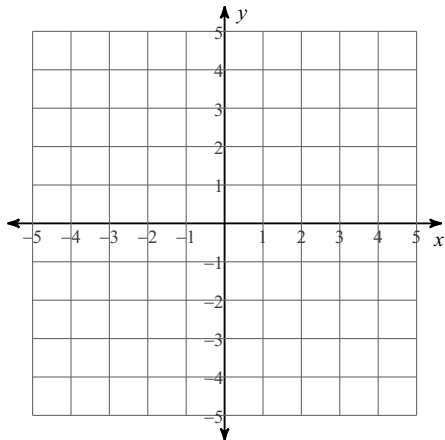


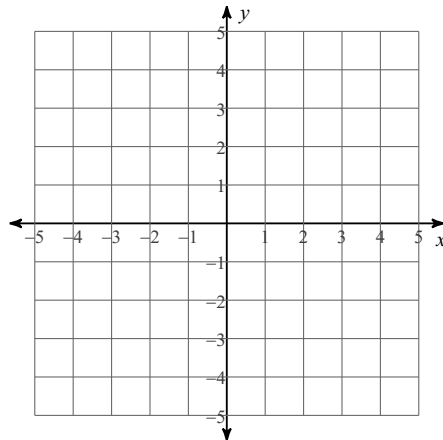
# Systems of Equations Blitz

Solve each system by graphing.

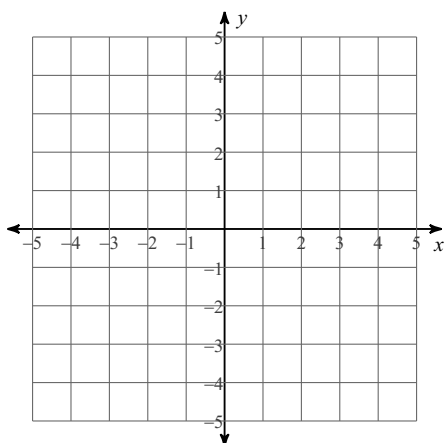
1)  $y = 5x + 3$   
 $y = x - 1$



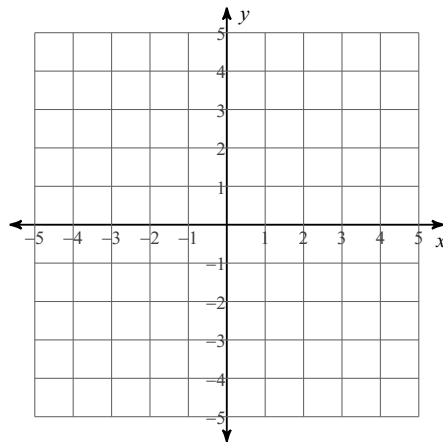
2)  $y = 4$   
 $y = -7x - 3$



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



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



**Solve each system by substitution.**

$$\begin{aligned} 5) \quad & y = 5 \\ & 2x + 3y = 13 \end{aligned}$$

$$\begin{aligned} 6) \quad & 2x - 4y = 4 \\ & y = -2 \end{aligned}$$

$$\begin{aligned} 7) \quad & -2x + 4y = 16 \\ & y = x \end{aligned}$$

$$\begin{aligned} 8) \quad & y = -2x \\ & -7x + 2y = 22 \end{aligned}$$