

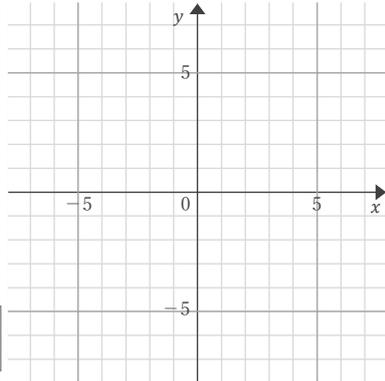
連立方程式の解

年 組 名前

/ 8

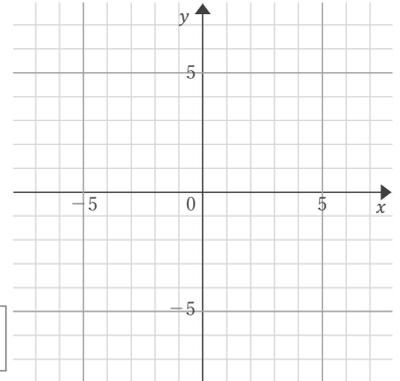
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

① $\begin{cases} 2x-3y=6 \\ x-6y=30 \end{cases}$



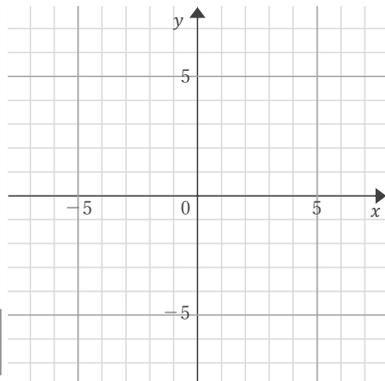
$x=$, $y=$

⑤ $\begin{cases} x-5y=-25 \\ 3x+5y=5 \end{cases}$



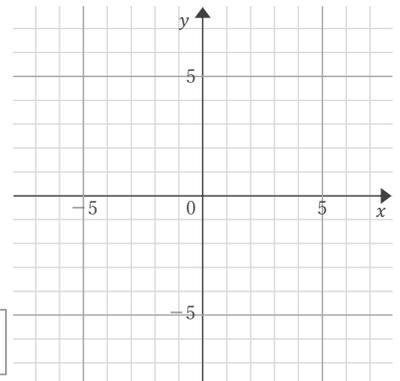
$x=$, $y=$

② $\begin{cases} 2x-3y=-3 \\ x+6y=36 \end{cases}$



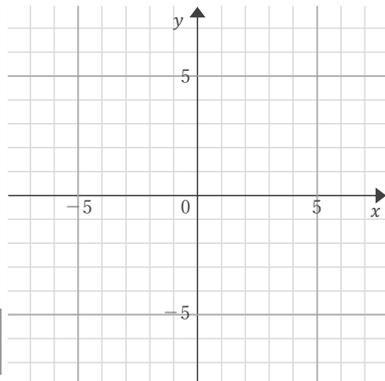
$x=$, $y=$

⑥ $\begin{cases} x+2y=-6 \\ 5x-4y=-16 \end{cases}$



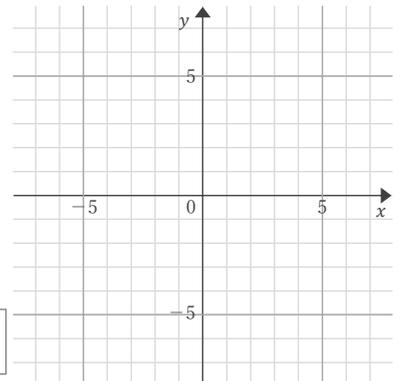
$x=$, $y=$

③ $\begin{cases} x+2y=10 \\ 2x+y=2 \end{cases}$



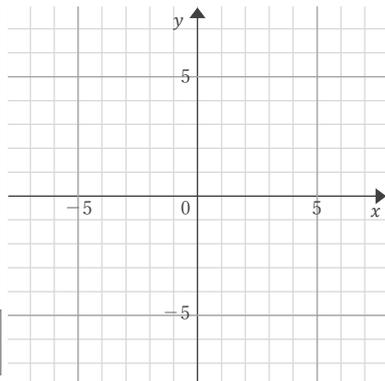
$x=$, $y=$

⑦ $\begin{cases} 4x+3y=-3 \\ x-y=-6 \end{cases}$



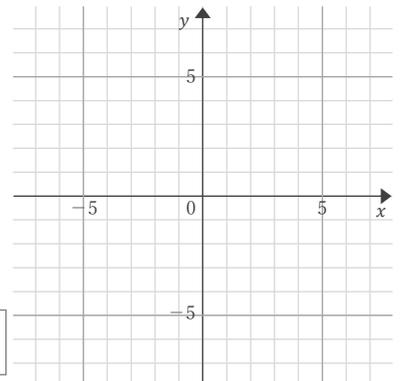
$x=$, $y=$

④ $\begin{cases} x-y=6 \\ 3x+y=-2 \end{cases}$



$x=$, $y=$

⑧ $\begin{cases} 5x-3y=15 \\ x+y=3 \end{cases}$



$x=$, $y=$

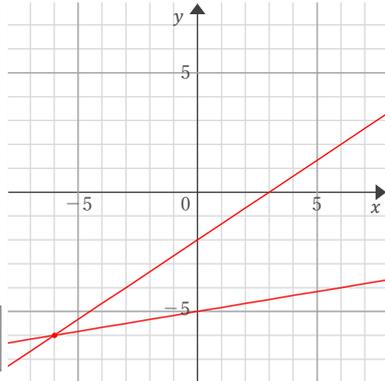
連立方程式の解

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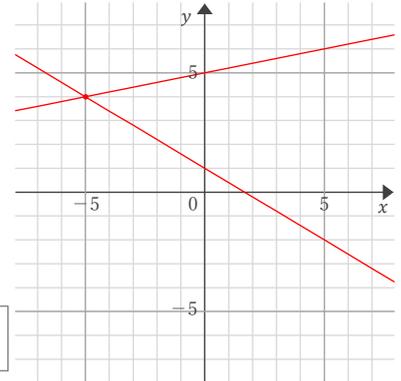
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

$$\textcircled{1} \begin{cases} 2x - 3y = 6 \\ x - 6y = 30 \end{cases}$$



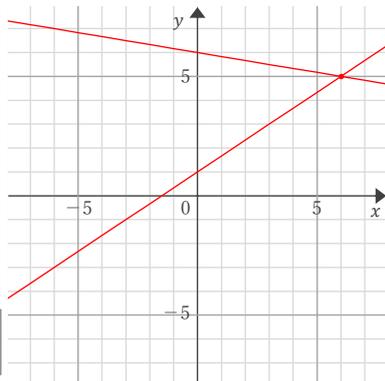
$$x = -6, y = -6$$

$$\textcircled{5} \begin{cases} x - 5y = -25 \\ 3x + 5y = 5 \end{cases}$$



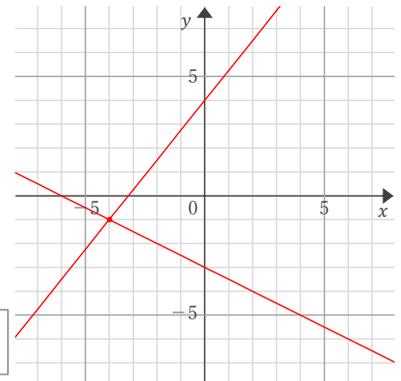
$$x = -5, y = 4$$

$$\textcircled{2} \begin{cases} 2x - 3y = -3 \\ x + 6y = 36 \end{cases}$$



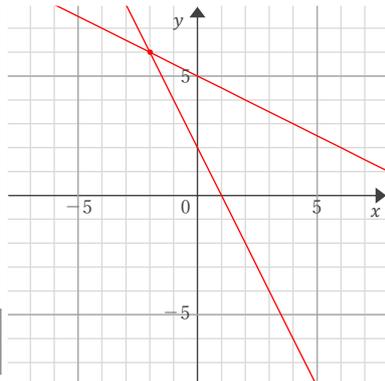
$$x = 6, y = 5$$

$$\textcircled{6} \begin{cases} x + 2y = -6 \\ 5x - 4y = -16 \end{cases}$$



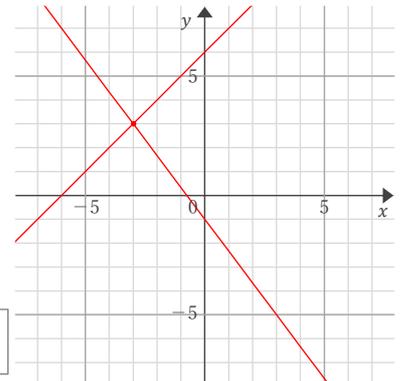
$$x = -4, y = -1$$

$$\textcircled{3} \begin{cases} x + 2y = 10 \\ 2x + y = 2 \end{cases}$$



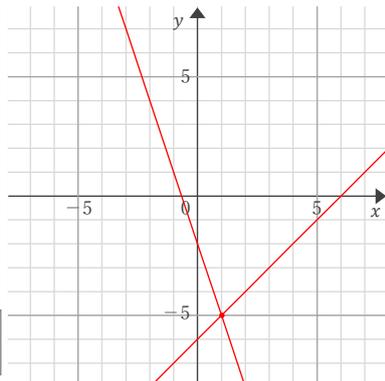
$$x = -2, y = 6$$

$$\textcircled{7} \begin{cases} 4x + 3y = -3 \\ x - y = -6 \end{cases}$$



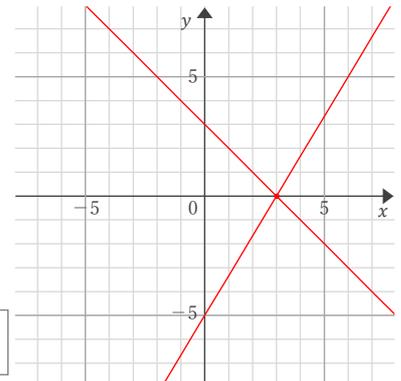
$$x = -3, y = 3$$

$$\textcircled{4} \begin{cases} x - y = 6 \\ 3x + y = -2 \end{cases}$$



$$x = 1, y = -5$$

$$\textcircled{8} \begin{cases} 5x - 3y = 15 \\ x + y = 3 \end{cases}$$



$$x = 3, y = 0$$