

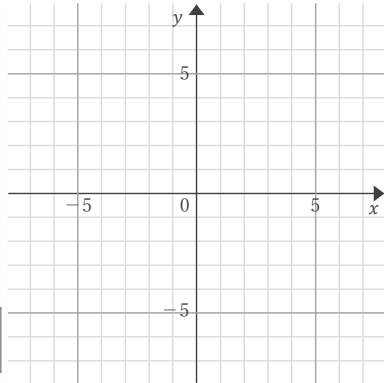
連立方程式の解

年 組 名前

/ 8

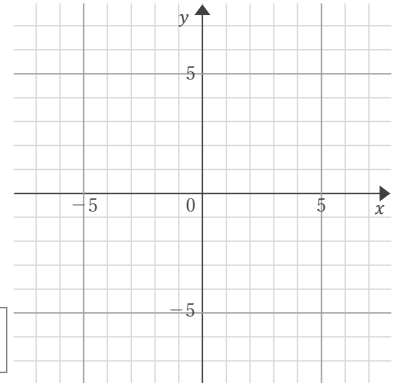
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

①
$$\begin{cases} 5x+y=1 \\ x+y=5 \end{cases}$$



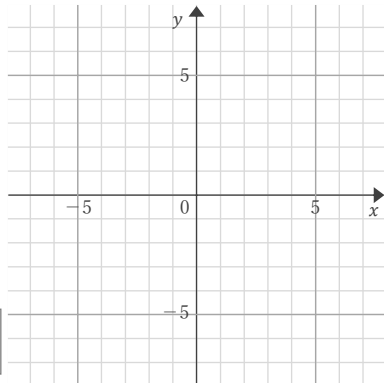
$x=$, $y=$

⑤
$$\begin{cases} 5x+6y=-12 \\ x+3y=3 \end{cases}$$



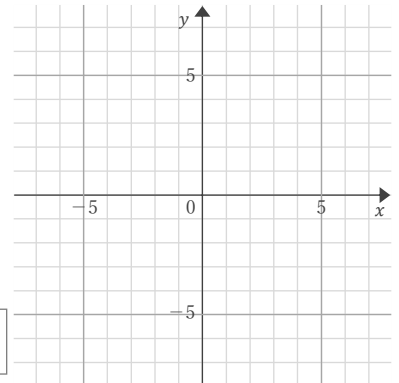
$x=$, $y=$

②
$$\begin{cases} x+5y=-20 \\ x-y=-2 \end{cases}$$



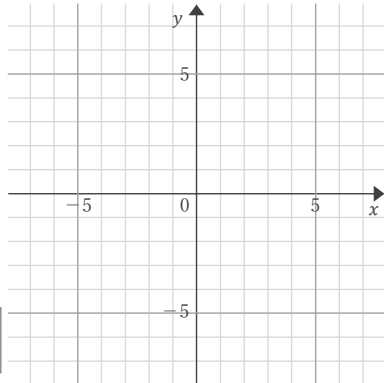
$x=$, $y=$

⑥
$$\begin{cases} 3x-2y=-8 \\ x+y=-1 \end{cases}$$



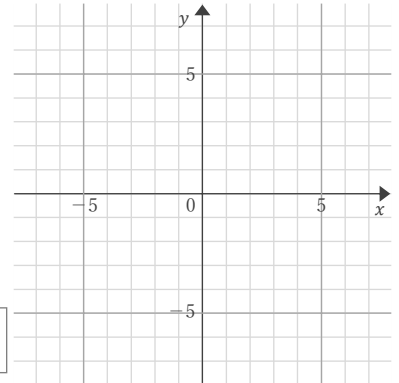
$x=$, $y=$

③
$$\begin{cases} x-4y=-24 \\ x+2y=6 \end{cases}$$



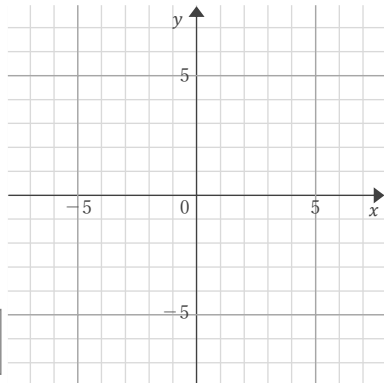
$x=$, $y=$

⑦
$$\begin{cases} x+5y=-25 \\ x+y=-1 \end{cases}$$



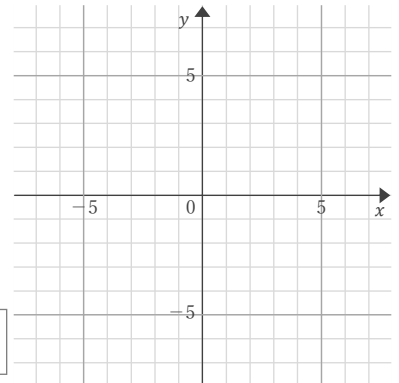
$x=$, $y=$

④
$$\begin{cases} 2x+3y=12 \\ x-6y=6 \end{cases}$$



$x=$, $y=$

⑧
$$\begin{cases} 2x+3y=18 \\ 5x-3y=3 \end{cases}$$



$x=$, $y=$

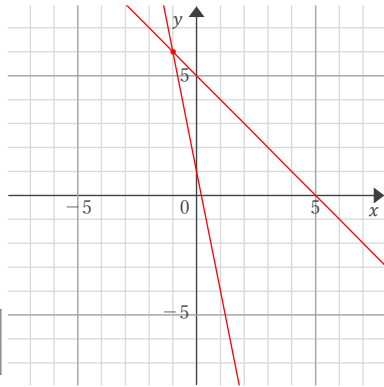
連立方程式の解

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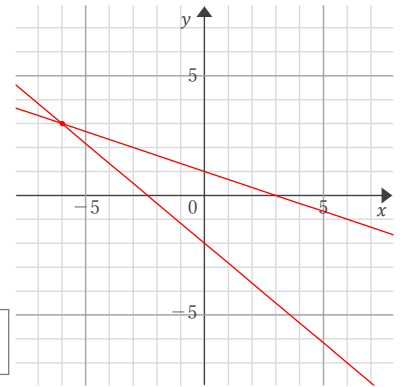
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

$$\textcircled{1} \begin{cases} 5x+y=1 \\ x+y=5 \end{cases}$$



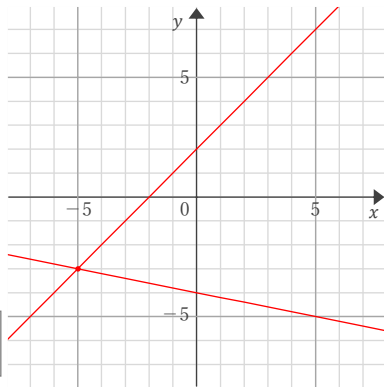
$$x = -1, y = 6$$

$$\textcircled{5} \begin{cases} 5x+6y=-12 \\ x+3y=3 \end{cases}$$



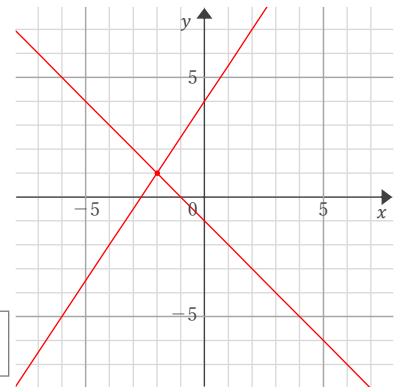
$$x = -6, y = 3$$

$$\textcircled{2} \begin{cases} x+5y=-20 \\ x-y=-2 \end{cases}$$



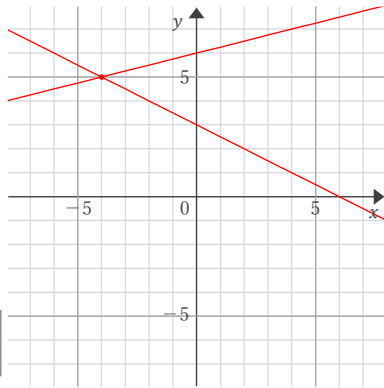
$$x = -5, y = -3$$

$$\textcircled{6} \begin{cases} 3x-2y=-8 \\ x+y=-1 \end{cases}$$



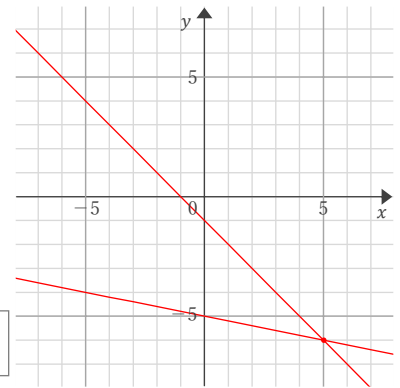
$$x = -2, y = 1$$

$$\textcircled{3} \begin{cases} x-4y=-24 \\ x+2y=6 \end{cases}$$



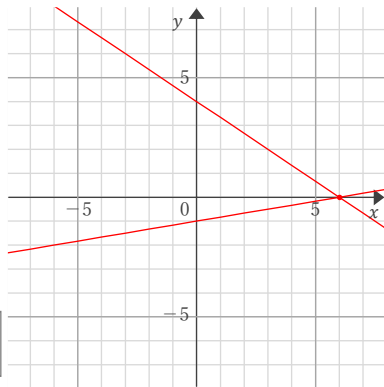
$$x = -4, y = 5$$

$$\textcircled{7} \begin{cases} x+5y=-25 \\ x+y=-1 \end{cases}$$



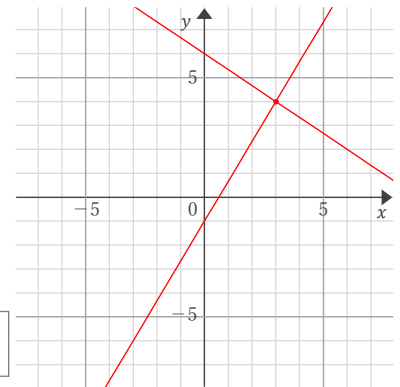
$$x = 5, y = -6$$

$$\textcircled{4} \begin{cases} 2x+3y=12 \\ x-6y=6 \end{cases}$$



$$x = 6, y = 0$$

$$\textcircled{8} \begin{cases} 2x+3y=18 \\ 5x-3y=3 \end{cases}$$



$$x = 3, y = 4$$