

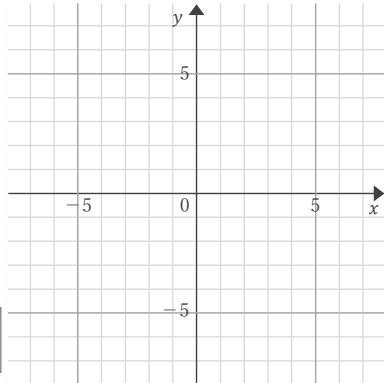
# 連立方程式の解

年 組 名前

/ 8

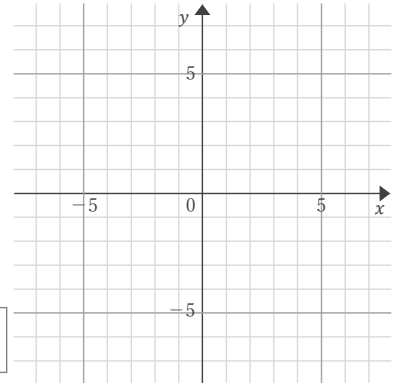
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

① 
$$\begin{cases} x-2y=12 \\ x+4y=-12 \end{cases}$$



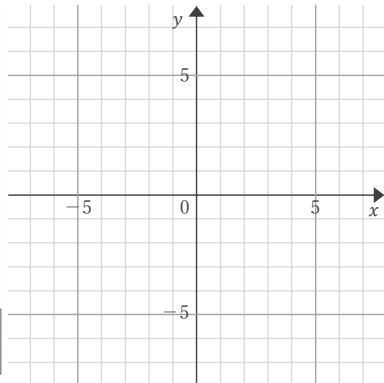
$x=$  ,  $y=$

⑤ 
$$\begin{cases} x+2y=0 \\ x-y=-3 \end{cases}$$



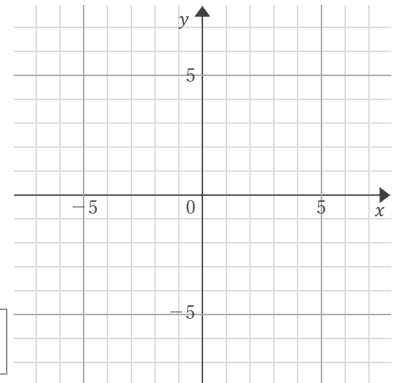
$x=$  ,  $y=$

② 
$$\begin{cases} 5x+3y=-3 \\ x+3y=9 \end{cases}$$



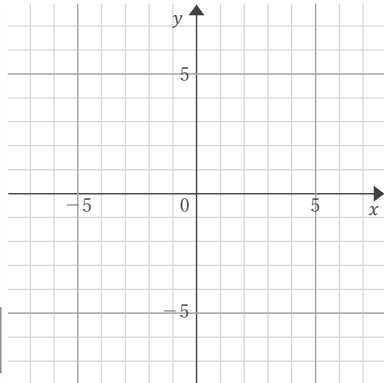
$x=$  ,  $y=$

⑥ 
$$\begin{cases} x-y=-3 \\ 5x+4y=-24 \end{cases}$$



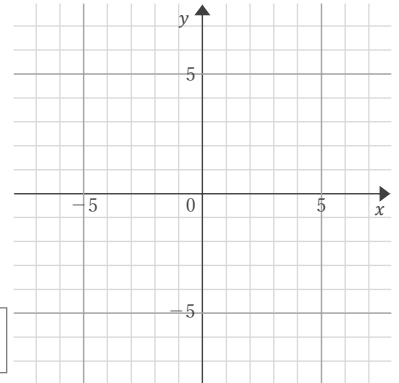
$x=$  ,  $y=$

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



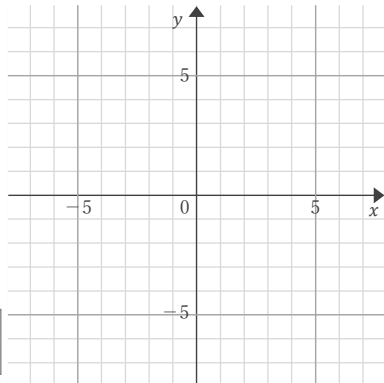
$x=$  ,  $y=$

⑦ 
$$\begin{cases} 3x-y=-1 \\ x-y=1 \end{cases}$$



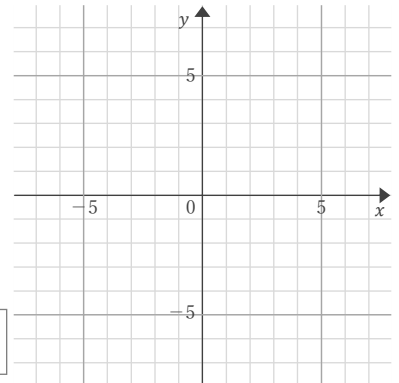
$x=$  ,  $y=$

④ 
$$\begin{cases} x+2y=-12 \\ 5x-6y=-12 \end{cases}$$



$x=$  ,  $y=$

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



$x=$  ,  $y=$

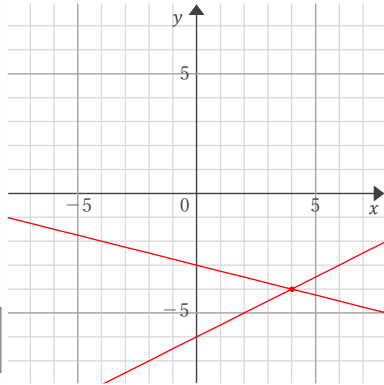
# 連立方程式の解

年 組 名前

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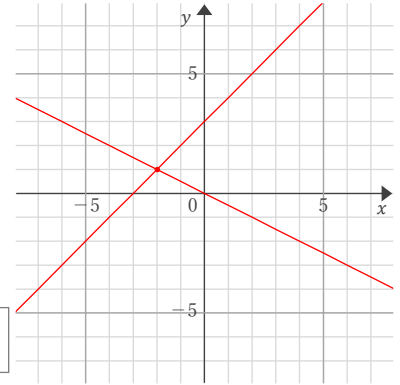
■ 2つの1次関数のグラフをかく方法で、連立方程式の解を求めなさい。

$$\textcircled{1} \begin{cases} x-2y=12 \\ x+4y=-12 \end{cases}$$



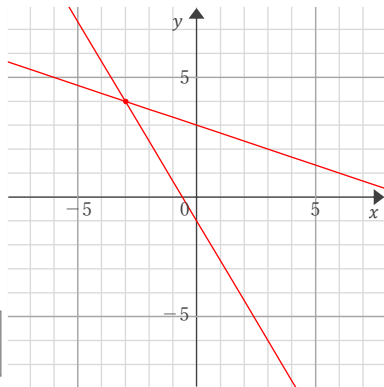
$$x=4, y=-4$$

$$\textcircled{5} \begin{cases} x+2y=0 \\ x-y=-3 \end{cases}$$



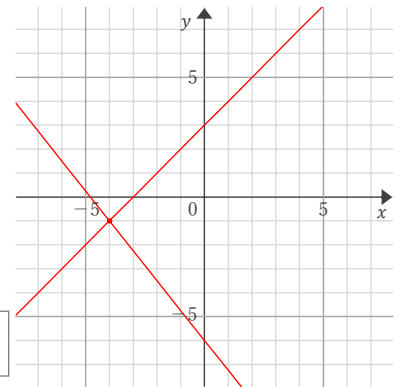
$$x=-2, y=1$$

$$\textcircled{2} \begin{cases} 5x+3y=-3 \\ x+3y=9 \end{cases}$$



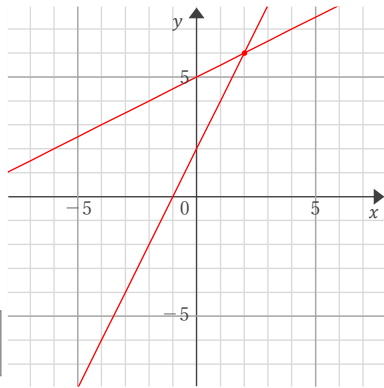
$$x=-3, y=4$$

$$\textcircled{6} \begin{cases} x-y=-3 \\ 5x+4y=-24 \end{cases}$$



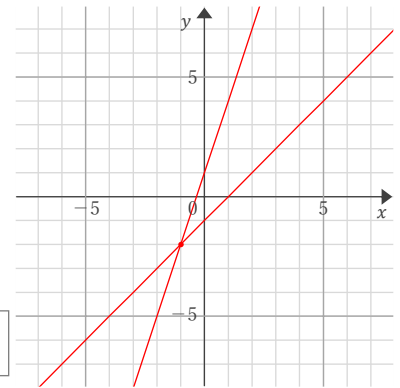
$$x=-4, y=-1$$

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



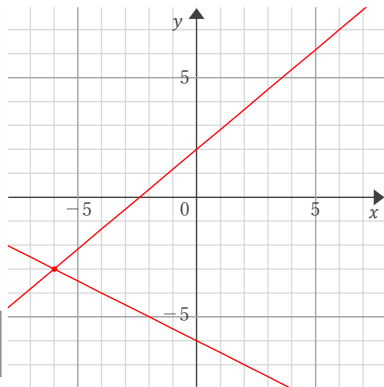
$$x=2, y=6$$

$$\textcircled{7} \begin{cases} 3x-y=-1 \\ x-y=1 \end{cases}$$



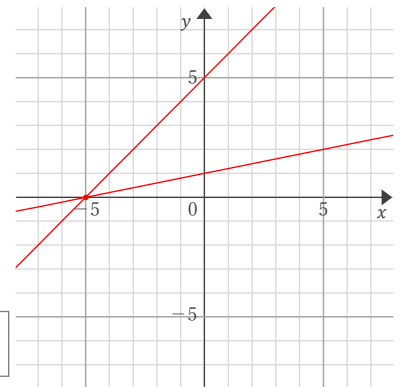
$$x=-1, y=-2$$

$$\textcircled{4} \begin{cases} x+2y=-12 \\ 5x-6y=-12 \end{cases}$$



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

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



$$x=-5, y=0$$