

/	解説
/	NO4

連立方程式 NO4
中 2 分数を含む計算-②

NAME	mistake

$$\textcircled{1} \begin{cases} x + \frac{5}{2}y = 2 \\ 3x + 4y = -1 \end{cases}$$

$$x = -3, y = 2$$

$$\textcircled{2} \begin{cases} x + 2y = 10 \\ \frac{x}{2} - \frac{y}{3} = 1 \end{cases}$$

$$x = 4, y = 3$$

$$\textcircled{3} \begin{cases} 3x + 5y = 15 \\ \frac{x}{10} - \frac{y}{3} = 2 \end{cases}$$

$$x = 10, y = -3$$

$$\textcircled{4} \begin{cases} \frac{1}{3}x + \frac{1}{6}y = \frac{1}{2} \\ 2x - y = -5 \end{cases}$$

$$x = -\frac{1}{2}, y = 4$$

$$\textcircled{5} \begin{cases} \frac{1}{3}x + \frac{1}{6}y = \frac{1}{2} \\ \frac{3}{4}x + \frac{1}{2}y = 1 \end{cases}$$

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

$$\textcircled{6} \begin{cases} \frac{x}{2} + \frac{y}{2} = \frac{x}{5} \\ x + \frac{y}{3} = 12 \end{cases}$$

$$x = 15, y = -9$$

$$\textcircled{7} \begin{cases} \frac{3}{2}x + \frac{1}{3}y = \frac{3}{4} \\ \frac{3}{4}x + \frac{1}{2}y = \frac{3}{8} \end{cases}$$

$$x = \frac{1}{2}, y = 0$$

$$\textcircled{8} \begin{cases} \frac{1}{2}x + \frac{2}{5}y = \frac{7}{5} \\ \frac{2}{3}x + \frac{5}{6}y = \frac{2}{3} \end{cases}$$

$$x = 6, y = -4$$