

/	解説
/	NO4

連立方程式 NO4
中2 分数を含む計算-①

NAME	mistake

$$\textcircled{1} \begin{cases} x+3y=9 \\ \frac{x}{3} + \frac{y}{2} = 2 \end{cases}$$

$$x=3, y=2$$

$$\textcircled{2} \begin{cases} 5x+3y=45 \\ \frac{1}{2}x - \frac{2}{5}y = 1 \end{cases}$$

$$x=6, y=5$$

$$\textcircled{3} \begin{cases} \frac{x}{4} + \frac{y}{3} = 0 \\ x-2y=10 \end{cases}$$

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

$$\textcircled{4} \begin{cases} \frac{x}{2} + \frac{y}{4} = \frac{2}{3} \\ 12x-7y=-10 \end{cases}$$

$$x=\frac{1}{3}, y=2$$

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

$$x=8, y=-6$$

$$\textcircled{6} \begin{cases} \frac{5}{6}x - \frac{1}{2}y = \frac{11}{2} \\ \frac{2}{3}x - \frac{1}{4}y = 5 \end{cases}$$

$$x=9, y=4$$

$$\textcircled{7} \begin{cases} \frac{3}{10}x - \frac{1}{2}y = 1 \\ \frac{x}{5} + 3y = 4 \end{cases}$$

$$x=5, y=1$$

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

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