

## 数学「連立方程式」

月 日

○次の連立方程式を解け。

$$1. \begin{cases} 2x + 7y = -28 \\ y = -2x - 4 \end{cases}$$

$$4. \begin{cases} x - y = 2 \\ x = 2y + 7 \end{cases}$$

$$\left[ \begin{array}{l} x = 0, y = -4 \end{array} \right]$$

$$\left[ \begin{array}{l} x = -3, y = -5 \end{array} \right]$$

$$2. \begin{cases} 3x + 7y = 1 \\ y = -x + 3 \end{cases}$$

$$5. \begin{cases} 5x + 3y = 48 \\ x = 3y - 12 \end{cases}$$

$$\left[ \begin{array}{l} x = 5, y = -2 \end{array} \right]$$

$$\left[ \begin{array}{l} x = 6, y = 6 \end{array} \right]$$

$$3. \begin{cases} -6x + y = -24 \\ y = 2x - 8 \end{cases}$$

$$6. \begin{cases} 3x = -2y \\ -5x + 4y = -22 \end{cases}$$

$$\left[ \begin{array}{l} x = 4, y = 0 \end{array} \right]$$

$$\left[ \begin{array}{l} x = 2, y = -3 \end{array} \right]$$