



二元一次方程式 (ax+by=c)

姓名: _____

日期: _____ 分數: _____

$$\begin{aligned}1. \quad & 2x - 5y = 11 \\& 6x + 2y = 50\end{aligned}$$

$$\begin{aligned}2. \quad & 7x - 3y = -11 \\& 5x - 4y = -19\end{aligned}$$

$$\begin{aligned}3. \quad & 2x + 2y = 26 \\& 7x - 4y = 47\end{aligned}$$

$$\begin{aligned}4. \quad & 4x + 8y = 24 \\& 7x + 7y = 35\end{aligned}$$

$$\begin{aligned}5. \quad & 5x - 7y = 17 \\& 3x - 5y = 7\end{aligned}$$

$$\begin{aligned}6. \quad & 7x - 6y = -4 \\& 5x + 2y = 16\end{aligned}$$

$$\begin{aligned}7. \quad & 4x + 3y = 25 \\& 4x - 8y = -8\end{aligned}$$

$$\begin{aligned}8. \quad & 8x + 7y = 79 \\& 5x + 3y = 37\end{aligned}$$



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$$\begin{aligned}1. \quad & 2x - 5y = 11 \\& 6x + 2y = 50\end{aligned}$$

$$\begin{aligned}x &= 8 \\y &= 1\end{aligned}$$

$$\begin{aligned}2. \quad & 7x - 3y = -11 \\& 5x - 4y = -19\end{aligned}$$

$$\begin{aligned}x &= 1 \\y &= 6\end{aligned}$$

$$\begin{aligned}3. \quad & 2x + 2y = 26 \\& 7x - 4y = 47\end{aligned}$$

$$\begin{aligned}x &= 9 \\y &= 4\end{aligned}$$

$$\begin{aligned}4. \quad & 4x + 8y = 24 \\& 7x + 7y = 35\end{aligned}$$

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$$\begin{aligned}7. \quad & 4x + 3y = 25 \\& 4x - 8y = -8\end{aligned}$$

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$$\begin{aligned}8. \quad & 8x + 7y = 79 \\& 5x + 3y = 37\end{aligned}$$

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