

$$\textcircled{1} \quad \underline{x^2 - 12x + 27} \quad \begin{array}{l} -3 \times (-9) \\ -3 + (-9) \end{array}$$

$$(\text{与式}) = \underline{(x-3)(x-9)}_{\text{H}}$$

$$\textcircled{2} \quad \underline{x^2 + 2x - 8} \quad \begin{array}{l} 4 \times (-2) \\ 4 + (-2) \end{array}$$

$$(\text{与式}) = \underline{(x+4)(x-2)}_{\text{H}}$$

$$\textcircled{3} \quad \underline{y^2 - y - 20} \leftarrow \begin{array}{l} (-5) \times 4 \\ -5 + 4 \end{array}$$

$$(\text{与式}) = \underline{(y-5)(y+4)}_{\text{H}}$$