

# かけ算のくふう

年 組 名前

/ 11

■ 例にならって、くふうして計算しましょう

$$\begin{aligned} \text{例 } 101 \times 78 &= (100 + 1) \times 78 \\ &= 7800 + 78 \\ &= 7878 \end{aligned}$$

$$\begin{aligned} \textcircled{1} \quad 101 \times 16 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 33 \times 101 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad 48 \times 98 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad 99 \times 62 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad 25 \times 97 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad 98 \times 29 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad 41 \times 99 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad 102 \times 34 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad 12 \times 102 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad 25 \times 99 &= \\ &= \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad 103 \times 17 &= \\ &= \\ &= \end{aligned}$$

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$$\begin{aligned} \text{例 } 101 \times 78 &= (100 + 1) \times 78 \\ &= 7800 + 78 \\ &= 7878 \end{aligned}$$

$$\begin{aligned} ① \quad 101 \times 16 &= (100 + 1) \times 16 \\ &= 1600 + 16 \\ &= 1616 \end{aligned}$$

$$\begin{aligned} ② \quad 33 \times 101 &= 33 \times (100 + 1) \\ &= 3300 + 33 \\ &= 3333 \end{aligned}$$

$$\begin{aligned} ③ \quad 48 \times 98 &= 48 \times (100 - 2) \\ &= 4800 - 96 \\ &= 4704 \end{aligned}$$

$$\begin{aligned} ④ \quad 99 \times 62 &= (100 - 1) \times 62 \\ &= 6200 - 62 \\ &= 6138 \end{aligned}$$

$$\begin{aligned} ⑤ \quad 25 \times 97 &= 25 \times (100 - 3) \\ &= 2500 - 75 \\ &= 2425 \end{aligned}$$

$$\begin{aligned} ⑥ \quad 98 \times 29 &= (100 - 2) \times 29 \\ &= 2900 - 58 \\ &= 2842 \end{aligned}$$

$$\begin{aligned} ⑦ \quad 41 \times 99 &= 41 \times (100 - 1) \\ &= 4100 - 41 \\ &= 4059 \end{aligned}$$

$$\begin{aligned} ⑧ \quad 102 \times 34 &= (100 + 2) \times 34 \\ &= 3400 + 68 \\ &= 3468 \end{aligned}$$

$$\begin{aligned} ⑨ \quad 12 \times 102 &= 12 \times (100 + 2) \\ &= 1200 + 24 \\ &= 1224 \end{aligned}$$

$$\begin{aligned} ⑩ \quad 25 \times 99 &= 25 \times (100 - 1) \\ &= 2500 - 25 \\ &= 2475 \end{aligned}$$

$$\begin{aligned} ⑪ \quad 103 \times 17 &= (100 + 3) \times 17 \\ &= 1700 + 51 \\ &= 1751 \end{aligned}$$