



式と計算

計算のきまり2(1)

年 組 名前

$(\square + \bigcirc) \times \triangle = \square \times \triangle + \bigcirc \times \triangle$ 、 $(\square - \bigcirc) \times \triangle = \square \times \triangle - \bigcirc \times \triangle$ の
計算のきまりを使って計算をしましょう。

$$\begin{aligned} \text{1 } (25 + 17) \times 4 &= 25 \times 4 + 17 \times 4 \\ &= 100 + 68 \\ &= 168 \end{aligned}$$

$$\begin{aligned} \text{2 } (25 - 7) \times 4 &= 25 \times 4 - 7 \times 4 \\ &= 100 - 28 \\ &= 72 \end{aligned}$$

$$\begin{aligned} \text{3 } (11 + 4) \times 6 &= 11 \times 6 + 4 \times 6 \\ &= 66 + 24 \\ &= 90 \end{aligned}$$

$$\begin{aligned} \text{4 } (12 - 3) \times 12 &= 12 \times 12 - 3 \times 12 \\ &= 144 - 36 \\ &= 108 \end{aligned}$$

$$\begin{aligned} \text{5 } 15 \times (12 + 8) &= 15 \times 12 + 15 \times 8 \\ &= 180 + 120 \\ &= 300 \end{aligned}$$

$$\begin{aligned} \text{6 } 5 \times (24 - 10) &= 5 \times 24 - 5 \times 10 \\ &= 120 - 50 \\ &= 70 \end{aligned}$$

$$\begin{aligned} \text{7 } 4 \times (25 + 31) &= 4 \times 25 + 4 \times 31 \\ &= 100 + 124 \\ &= 224 \end{aligned}$$

$$\begin{aligned} \text{8 } 25 \times (10 - 4) &= 25 \times 10 - 25 \times 4 \\ &= 250 - 100 \\ &= 150 \end{aligned}$$