



式と計算

計算のきまりを使ったかけ算の問題I (3)

年

組

名前

計算のきまりを使って、くふうして計算しましょう。

$$\begin{aligned} 1 \quad 32 \times 6 + 28 \times 6 &= (32 + 28) \times 6 \\ &= 60 \times 6 \\ &= 360 \end{aligned}$$

$$\begin{aligned} 2 \quad 36 \times 5 &= (18 \times 2) \times 5 \\ &= 18 \times (2 \times 5) \\ &= 18 \times 10 \\ &= 180 \end{aligned}$$

$$\begin{aligned} 3 \quad 25 \times 24 &= 25 \times (4 \times 6) \\ &= (25 \times 4) \times 6 \\ &= 100 \times 6 \\ &= 600 \end{aligned}$$

$$\begin{aligned} 4 \quad 53 \times 4 - 13 \times 4 &= (53 - 13) \times 4 \\ &= 40 \times 4 \\ &= 160 \end{aligned}$$

$$\begin{aligned} 5 \quad 54 \times 3 + 16 \times 3 &= (54 + 16) \times 3 \\ &= 70 \times 3 \\ &= 210 \end{aligned}$$

$$\begin{aligned} 6 \quad 62 \times 5 &= (31 \times 2) \times 5 \\ &= 31 \times (2 \times 5) \\ &= 31 \times 10 \\ &= 310 \end{aligned}$$

$$\begin{aligned} 7 \quad 36 \times 125 \times 8 &= 36 \times (125 \times 8) \\ &= 36 \times 1000 \\ &= 36000 \end{aligned}$$

$$\begin{aligned} 8 \quad 25 \times 60 &= 25 \times (4 \times 15) \\ &= (25 \times 4) \times 15 \\ &= 100 \times 15 \\ &= 1500 \end{aligned}$$

$$\begin{aligned} 9 \quad 76 \times 9 - 26 \times 9 &= (76 - 26) \times 9 \\ &= 50 \times 9 \\ &= 450 \end{aligned}$$