



式と計算

計算のきまりを使ったかけ算の問題I (8)

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。

$$\begin{aligned} 1 \quad 25 \times 20 &= 25 \times (4 \times 5) \\ &= (25 \times 4) \times 5 \\ &= 100 \times 5 \\ &= 500 \end{aligned}$$

$$\begin{aligned} 2 \quad 69 \times 4 + 11 \times 4 &= (69 + 11) \times 4 \\ &= 80 \times 4 \\ &= 320 \end{aligned}$$

$$\begin{aligned} 3 \quad 37 \times 7 - 27 \times 7 &= (37 - 27) \times 7 \\ &= 10 \times 7 \\ &= 70 \end{aligned}$$

$$\begin{aligned} 4 \quad 56 \times 5 &= (28 \times 2) \times 5 \\ &= 28 \times (2 \times 5) \\ &= 28 \times 10 \\ &= 280 \end{aligned}$$

$$\begin{aligned} 5 \quad 125 \times 19 \times 8 &= (125 \times 8) \times 19 \\ &= 1000 \times 19 \\ &= 19000 \end{aligned}$$

$$\begin{aligned} 6 \quad 41 \times 6 + 29 \times 6 &= (41 + 29) \times 6 \\ &= 70 \times 6 \\ &= 420 \end{aligned}$$

$$\begin{aligned} 7 \quad 43 \times 3 - 23 \times 3 &= (43 - 23) \times 3 \\ &= 20 \times 3 \\ &= 60 \end{aligned}$$

$$\begin{aligned} 8 \quad 25 \times 76 &= 25 \times (4 \times 19) \\ &= (25 \times 4) \times 19 \\ &= 100 \times 19 \\ &= 1900 \end{aligned}$$

$$\begin{aligned} 9 \quad 52 \times 5 &= (26 \times 2) \times 5 \\ &= 26 \times (2 \times 5) \\ &= 26 \times 10 \\ &= 260 \end{aligned}$$