



式と計算

計算のきまりを使ったかけ算の問題I (4)

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。

$$\begin{array}{l} \text{1} \quad 42 \times 4 - 12 \times 4 = (42 - 12) \times 4 \\ \quad \quad \quad = 30 \times 4 \\ \quad \quad \quad = 120 \end{array} \quad \begin{array}{l} \text{2} \quad 68 \times 7 + 22 \times 7 = (68 + 22) \times 7 \\ \quad \quad \quad = 90 \times 7 \\ \quad \quad \quad = 630 \end{array} \quad \begin{array}{l} \text{3} \quad 25 \times 28 = 25 \times (4 \times 7) \\ \quad \quad \quad = (25 \times 4) \times 7 \\ \quad \quad \quad = 100 \times 7 \\ \quad \quad \quad = 700 \end{array}$$

$$\begin{array}{l} \text{4} \quad 66 \times 5 = (33 \times 2) \times 5 \\ \quad \quad \quad = 33 \times (2 \times 5) \\ \quad \quad \quad = 33 \times 10 \\ \quad \quad \quad = 330 \end{array} \quad \begin{array}{l} \text{5} \quad 46 \times 6 + 14 \times 6 = (46 + 14) \times 6 \\ \quad \quad \quad = 60 \times 6 \\ \quad \quad \quad = 360 \end{array} \quad \begin{array}{l} \text{6} \quad 53 \times 3 - 33 \times 3 = (53 - 33) \times 3 \\ \quad \quad \quad = 20 \times 3 \\ \quad \quad \quad = 60 \end{array}$$

$$\begin{array}{l} \text{7} \quad 25 \times 40 = 25 \times (4 \times 10) \\ \quad \quad \quad = (25 \times 4) \times 10 \\ \quad \quad \quad = 100 \times 10 \\ \quad \quad \quad = 1000 \end{array} \quad \begin{array}{l} \text{8} \quad 28 \times 5 = (14 \times 2) \times 5 \\ \quad \quad \quad = 14 \times (2 \times 5) \\ \quad \quad \quad = 14 \times 10 \\ \quad \quad \quad = 140 \end{array} \quad \begin{array}{l} \text{9} \quad 52 \times 8 \times 125 = 52 \times (8 \times 125) \\ \quad \quad \quad = 52 \times 1000 \\ \quad \quad \quad = 52000 \end{array}$$