

■ 次のたし算やかけ算を、くふうして計算しましょう。

① $24 \times 25 =$

② $99 \times 81 =$

③ $24 + 52 + 76 =$

④ $31 \times 103 =$

⑤ $49 + 19 + 51 =$

⑥ $25 \times 36 =$

⑦ $25 \times 44 =$

⑧ $102 \times 44 =$

⑨ $61 + 89 + 39 =$

⑩ $37 + 72 + 63 =$

⑪ $48 \times 25 =$

⑫ $13 \times 98 =$

⑬ $103 \times 22 =$

⑭ $25 \times 12 =$

⑮ $68 + 78 + 32 =$

⑯ $84 \times 25 =$

■ 次のたし算やかけ算を、くふうして計算しましょう。

$$\textcircled{1} \quad 24 \times 25 = \boxed{600}$$

$$(4 \times 6) \times 25 = (4 \times 25) \times 6 = 100 \times 6$$

$$\textcircled{2} \quad 99 \times 81 = \boxed{8019}$$

$$(100 - 1) \times 81 = 100 \times 81 - 1 \times 81 = 8100 - 81$$

$$\textcircled{3} \quad 24 + 52 + 76 = \boxed{152}$$

$$(24 + 76) + 52 = 100 + 52$$

$$\textcircled{4} \quad 31 \times 103 = \boxed{3193}$$

$$31 \times (100 + 3) = 100 \times 31 + 3 \times 31 = 3100 + 93$$

$$\textcircled{5} \quad 49 + 19 + 51 = \boxed{119}$$

$$(49 + 51) + 19 = 100 + 19$$

$$\textcircled{6} \quad 25 \times 36 = \boxed{900}$$

$$25 \times (4 \times 9) = (25 \times 4) \times 9 = 100 \times 9$$

$$\textcircled{7} \quad 25 \times 44 = \boxed{1100}$$

$$25 \times (4 \times 11) = (25 \times 4) \times 11 = 100 \times 11$$

$$\textcircled{8} \quad 102 \times 44 = \boxed{4488}$$

$$(100 + 2) \times 44 = 100 \times 44 + 2 \times 44 = 4400 + 88$$

$$\textcircled{9} \quad 61 + 89 + 39 = \boxed{189}$$

$$(61 + 39) + 89 = 100 + 89$$

$$\textcircled{10} \quad 37 + 72 + 63 = \boxed{172}$$

$$(37 + 63) + 72 = 100 + 72$$

$$\textcircled{11} \quad 48 \times 25 = \boxed{1200}$$

$$(4 \times 12) \times 25 = (4 \times 25) \times 12 = 100 \times 12$$

$$\textcircled{12} \quad 13 \times 98 = \boxed{1274}$$

$$13 \times (100 - 2) = 100 \times 13 - 2 \times 13 = 1300 - 26$$

$$\textcircled{13} \quad 103 \times 22 = \boxed{2266}$$

$$(100 + 3) \times 22 = 100 \times 22 + 3 \times 22 = 2200 + 66$$

$$\textcircled{14} \quad 25 \times 12 = \boxed{300}$$

$$25 \times (4 \times 3) = (25 \times 4) \times 3 = 100 \times 3$$

$$\textcircled{15} \quad 68 + 78 + 32 = \boxed{178}$$

$$(68 + 32) + 78 = 100 + 78$$

$$\textcircled{16} \quad 84 \times 25 = \boxed{2100}$$

$$(4 \times 21) \times 25 = (4 \times 25) \times 21 = 100 \times 21$$