

■ 次のたし算やかけ算を、くふうして計算しましょう。

① $16 \times 25 =$

② $101 \times 74 =$

③ $42 + 64 + 58 =$

④ $74 + 67 + 26 =$

⑤ $25 \times 48 =$

⑥ $12 \times 97 =$

⑦ $44 \times 98 =$

⑧ $39 + 25 + 75 =$

⑨ $25 \times 36 =$

⑩ $101 \times 32 =$

⑪ $14 + 72 + 28 =$

⑫ $84 \times 25 =$

⑬ $61 + 45 + 55 =$

⑭ $28 \times 25 =$

⑮ $23 \times 99 =$

⑯ $103 \times 23 =$

■ 次のたし算やかけ算を、くふうして計算しましょう。

$$\textcircled{1} \quad 16 \times 25 = \boxed{400}$$

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

$$\textcircled{2} \quad 101 \times 74 = \boxed{7474}$$

$$(100 + 1) \times 74 = 100 \times 74 + 1 \times 74 = 7400 + 74$$

$$\textcircled{3} \quad 42 + 64 + 58 = \boxed{164}$$

$$(42 + 58) + 64 = 100 + 64$$

$$\textcircled{4} \quad 74 + 67 + 26 = \boxed{167}$$

$$(74 + 26) + 67 = 100 + 67$$

$$\textcircled{5} \quad 25 \times 48 = \boxed{1200}$$

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

$$\textcircled{6} \quad 12 \times 97 = \boxed{1164}$$

$$12 \times (100 - 3) = 100 \times 12 - 3 \times 12 = 1200 - 36$$

$$\textcircled{7} \quad 44 \times 98 = \boxed{4312}$$

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

$$\textcircled{8} \quad 39 + 25 + 75 = \boxed{139}$$

$$39 + (25 + 75) = 39 + 100$$

$$\textcircled{9} \quad 25 \times 36 = \boxed{900}$$

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

$$\textcircled{10} \quad 101 \times 32 = \boxed{3232}$$

$$(100 + 1) \times 32 = 100 \times 32 + 1 \times 32 = 3200 + 32$$

$$\textcircled{11} \quad 14 + 72 + 28 = \boxed{114}$$

$$14 + (72 + 28) = 14 + 100$$

$$\textcircled{12} \quad 84 \times 25 = \boxed{2100}$$

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

$$\textcircled{13} \quad 61 + 45 + 55 = \boxed{161}$$

$$61 + (45 + 55) = 61 + 100$$

$$\textcircled{14} \quad 28 \times 25 = \boxed{700}$$

$$(4 \times 7) \times 25 = (4 \times 25) \times 7 = 100 \times 7$$

$$\textcircled{15} \quad 23 \times 99 = \boxed{2277}$$

$$23 \times (100 - 1) = 100 \times 23 - 1 \times 23 = 2300 - 23$$

$$\textcircled{16} \quad 103 \times 23 = \boxed{2369}$$

$$(100 + 3) \times 23 = 100 \times 23 + 3 \times 23 = 2300 + 69$$