

■ 次のたし算やかけ算を、くふうして計算しましょう。

① $25+55+75 =$

⑨ $21 \times 99 =$

② $24 \times 25 =$

⑩ $12 \times 25 =$

③ $11 \times 103 =$

⑪ $103 \times 22 =$

④ $99 \times 65 =$

⑫ $86+67+14 =$

⑤ $25 \times 48 =$

⑬ $28 \times 25 =$

⑥ $83+76+24 =$

⑭ $75+41+59 =$

⑦ $22+21+79 =$

⑮ $34 \times 102 =$

⑧ $25 \times 32 =$

⑯ $99 \times 73 =$

■ 次のたし算やかけ算を、くふうして計算しましょう。

$$\textcircled{1} \quad 25+55+75 = \boxed{155}$$

$$(25+75)+55 = 100+55$$

$$\textcircled{2} \quad 24 \times 25 = \boxed{600}$$

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

$$\textcircled{3} \quad 11 \times 103 = \boxed{1133}$$

$$11 \times (100+3) = 100 \times 11 + 3 \times 11 = 1100 + 33$$

$$\textcircled{4} \quad 99 \times 65 = \boxed{6435}$$

$$(100-1) \times 65 = 100 \times 65 - 1 \times 65 = 6500 - 65$$

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

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

$$\textcircled{6} \quad 83+76+24 = \boxed{183}$$

$$83+(76+24) = 83+100$$

$$\textcircled{7} \quad 22+21+79 = \boxed{122}$$

$$22+(21+79) = 22+100$$

$$\textcircled{8} \quad 25 \times 32 = \boxed{800}$$

$$25 \times (4 \times 8) = (25 \times 4) \times 8 = 100 \times 8$$

$$\textcircled{9} \quad 21 \times 99 = \boxed{2079}$$

$$21 \times (100-1) = 100 \times 21 - 1 \times 21 = 2100 - 21$$

$$\textcircled{10} \quad 12 \times 25 = \boxed{300}$$

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

$$\textcircled{11} \quad 103 \times 22 = \boxed{2266}$$

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

$$\textcircled{12} \quad 86+67+14 = \boxed{167}$$

$$(86+14)+67 = 100+67$$

$$\textcircled{13} \quad 28 \times 25 = \boxed{700}$$

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

$$\textcircled{14} \quad 75+41+59 = \boxed{175}$$

$$75+(41+59) = 75+100$$

$$\textcircled{15} \quad 34 \times 102 = \boxed{3468}$$

$$34 \times (100+2) = 100 \times 34 + 2 \times 34 = 3400 + 68$$

$$\textcircled{16} \quad 99 \times 73 = \boxed{7227}$$

$$(100-1) \times 73 = 100 \times 73 - 1 \times 73 = 7300 - 73$$