

計算のきまり I

(分配のきまり)

年 組 名前 ()

(1) 102×34

(6) 99×5

(2) 104×6

(7) 107×6

(3) 97×9

(8) 105×6

(4) 96×9

(9) 103×32

(5) 98×5

(10) 97×5

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(1) 102×34

$$\begin{aligned} &= (100+2) \times 34 \\ &= 100 \times 34 + 2 \times 34 \\ &= 3400 + 68 \\ &= 3468 \end{aligned}$$

(2) 104×6

$$\begin{aligned} &= (100+4) \times 6 \\ &= 100 \times 6 + 4 \times 6 \\ &= 600 + 24 \\ &= 624 \end{aligned}$$

(3) 97×9

$$\begin{aligned} &= (100-3) \times 9 \\ &= 100 \times 9 - 3 \times 9 \\ &= 900 - 27 \\ &= 873 \end{aligned}$$

(4) 96×9

$$\begin{aligned} &= (100-4) \times 9 \\ &= 100 \times 9 - 4 \times 9 \\ &= 900 - 36 \\ &= 864 \end{aligned}$$

(5) 98×5

$$\begin{aligned} &= (100-2) \times 5 \\ &= 100 \times 5 - 2 \times 5 \\ &= 500 - 10 \\ &= 490 \end{aligned}$$

(6) 99×5

$$\begin{aligned} &= (100-1) \times 5 \\ &= 100 \times 5 - 1 \times 5 \\ &= 500 - 5 \\ &= 495 \end{aligned}$$

(7) 107×6

$$\begin{aligned} &= (100+7) \times 6 \\ &= 100 \times 6 + 7 \times 6 \\ &= 600 + 42 \\ &= 642 \end{aligned}$$

(8) 105×6

$$\begin{aligned} &= (100+5) \times 6 \\ &= 100 \times 6 + 5 \times 6 \\ &= 600 + 30 \\ &= 630 \end{aligned}$$

(9) 103×32

$$\begin{aligned} &= (100+3) \times 32 \\ &= 100 \times 32 + 3 \times 32 \\ &= 3200 + 96 \\ &= 3296 \end{aligned}$$

(10) 97×5

$$\begin{aligned} &= (100-3) \times 5 \\ &= 100 \times 5 - 3 \times 5 \\ &= 500 - 15 \\ &= 485 \end{aligned}$$