

1 計算の工夫（分配法則2・多い） その1

(1) $29 \times 19 + 19 \times 22 + 14 \times 35 - 21 \times 19 + 14 \times 32 - 14 \times 27 =$

(2) $8 \times 7 + 8 \times 18 + 7 \times 5 + 8 \times 35 + 5 \times 11 + 5 \times 22 =$

(3) $9 \times 44 + 4 \times 5 - 9 \times 41 + 4 \times 2 + 4 \times 3 + 9 \times 57 =$

(4) $14 \times 5 + 4 \times 29 + 14 \times 22 + 4 \times 47 + 14 \times 23 + 4 \times 24 =$

(5) $11 \times 29 + 11 \times 9 + 6 \times 17 + 11 \times 62 + 17 \times 4 + 17 \times 10 =$

(6) $13 \times 14 + 13 \times 3 + 13 \times 23 + 4 \times 21 + 4 \times 8 + 4 \times 51 =$

(7) $16 \times 6 + 16 \times 16 + 3 \times 17 + 16 \times 58 + 17 \times 2 + 17 \times 5 =$

(8) $9 \times 1 + 9 \times 17 + 22 \times 4 + 9 \times 42 + 4 \times 13 + 4 \times 15 =$

(9) $18 \times 3 + 18 \times 2 + 18 \times 15 + 15 \times 5 + 15 \times 8 + 15 \times 27 =$

2 計算の工夫（分配法則2・多い） その2

(1) $14 \times 11 + 14 \times 4 + 12 \times 16 + 14 \times 25 + 16 \times 6 + 16 \times 12 =$

(2) $11 \times 9 + 11 \times 1 + 2 \times 13 + 11 \times 30 + 13 \times 8 + 13 \times 30 =$

(3) $15 \times 36 + 6 \times 32 - 15 \times 27 + 6 \times 16 + 6 \times 2 + 15 \times 31 =$

(4) $8 \times 5 + 8 \times 1 + 8 \times 14 + 12 \times 14 + 12 \times 28 + 12 \times 58 =$

(5) $4 \times 77 + 7 \times 18 - 4 \times 59 + 7 \times 3 + 7 \times 9 + 4 \times 82 =$

(6) $5 \times 59 + 4 \times 6 - 5 \times 51 + 4 \times 1 + 4 \times 3 + 5 \times 72 =$

(7) $16 \times 52 + 17 \times 17 - 16 \times 37 + 17 \times 6 + 17 \times 17 + 16 \times 45 =$

(8) $43 \times 16 + 16 \times 44 + 15 \times 57 - 37 \times 16 + 15 \times 76 - 15 \times 53 =$

(9) $12 \times 3 + 5 \times 5 + 12 \times 1 + 5 \times 22 + 12 \times 16 + 5 \times 13 =$

3 計算の工夫（分配法則2・多い） その3

(1) $5 \times 66 + 6 \times 21 - 5 \times 57 + 6 \times 7 + 6 \times 2 + 5 \times 71 =$

(2) $18 \times 1 + 3 \times 9 + 18 \times 4 + 3 \times 20 + 18 \times 5 + 3 \times 11 =$

(3) $9 \times 7 + 9 \times 11 + 9 \times 32 + 3 \times 13 + 3 \times 21 + 3 \times 46 =$

(4) $7 \times 8 + 7 \times 1 + 7 \times 31 + 5 \times 13 + 5 \times 11 + 5 \times 36 =$

(5) $9 \times 1 + 9 \times 5 + 9 \times 14 + 7 \times 11 + 7 \times 8 + 7 \times 41 =$

(6) $16 \times 42 + 6 \times 14 - 16 \times 30 + 6 \times 5 + 6 \times 11 + 16 \times 48 =$

(7) $17 \times 5 + 17 \times 7 + 17 \times 38 + 13 \times 6 + 13 \times 12 + 13 \times 22 =$

(8) $5 \times 39 + 14 \times 3 - 5 \times 37 + 14 \times 3 + 14 \times 4 + 5 \times 38 =$

(9) $9 \times 21 + 9 \times 6 + 18 \times 5 + 9 \times 53 + 5 \times 8 + 5 \times 14 =$

4 計算の工夫（分配法則2・多い） その4

$$(1) \quad 9 \times 4 + 12 \times 8 + 9 \times 7 + 12 \times 21 + 9 \times 9 + 12 \times 11 =$$

$$(2) \quad 48 \times 15 + 15 \times 25 + 11 \times 63 - 23 \times 15 + 11 \times 75 - 11 \times 58 =$$

$$(3) \quad 6 \times 13 + 6 \times 9 + 6 \times 8 + 16 \times 9 + 16 \times 7 + 16 \times 64 =$$

$$(4) \quad 18 \times 1 + 9 \times 23 + 18 \times 3 + 9 \times 35 + 18 \times 6 + 9 \times 22 =$$

$$(5) \quad 7 \times 13 + 7 \times 5 + 8 \times 18 + 7 \times 22 + 18 \times 6 + 18 \times 26 =$$

$$(6) \quad 18 \times 5 + 13 \times 5 + 12 \times 12 + 12 \times 3 + 12 \times 25 - 11 \times 5 =$$

$$(7) \quad 24 \times 12 + 28 \times 12 + 3 \times 3 + 3 \times 19 + 3 \times 58 - 22 \times 12 =$$

$$(8) \quad 6 \times 13 + 6 \times 7 + 7 \times 19 + 6 \times 20 + 19 \times 5 + 19 \times 38 =$$

$$(9) \quad 19 \times 1 + 3 \times 6 + 19 \times 2 + 3 \times 62 + 19 \times 7 + 3 \times 32 =$$

5 計算の工夫（分配法則2・多い） その5

(1) $3 \times 38 + 7 \times 11 - 3 \times 37 + 7 \times 2 + 7 \times 7 + 3 \times 39 =$

(2) $22 \times 14 + 21 \times 14 + 13 \times 11 + 13 \times 12 + 13 \times 17 - 13 \times 14 =$

(3) $48 \times 15 + 42 \times 15 + 16 \times 2 + 16 \times 23 + 16 \times 55 - 40 \times 15 =$

(4) $6 \times 2 + 16 \times 8 + 6 \times 3 + 16 \times 90 + 6 \times 5 + 16 \times 2 =$

(5) $6 \times 12 + 6 \times 3 + 12 \times 9 + 6 \times 65 + 9 \times 4 + 9 \times 24 =$

(6) $28 \times 5 + 23 \times 5 + 12 \times 16 + 12 \times 12 + 12 \times 52 - 21 \times 5 =$

(7) $8 \times 11 + 8 \times 7 + 2 \times 13 + 8 \times 22 + 13 \times 1 + 13 \times 17 =$

(8) $16 \times 79 + 19 \times 5 - 16 \times 55 + 19 \times 3 + 19 \times 2 + 16 \times 76 =$

(9) $14 \times 13 + 13 \times 26 + 14 \times 8 + 13 \times 69 + 14 \times 19 + 13 \times 5 =$

6 計算の工夫（分配法則2・多い） その6

(1) $48 \times 11 + 11 \times 38 + 5 \times 31 - 36 \times 11 + 5 \times 39 - 5 \times 30 =$

(2) $14 \times 1 + 8 \times 23 + 14 \times 11 + 8 \times 51 + 14 \times 18 + 8 \times 6 =$

(3) $14 \times 28 + 15 \times 15 - 14 \times 22 + 15 \times 4 + 15 \times 1 + 14 \times 34 =$

(4) $8 \times 59 + 5 \times 20 - 8 \times 41 + 5 \times 3 + 5 \times 17 + 8 \times 62 =$

(5) $4 \times 3 + 8 \times 19 + 4 \times 2 + 8 \times 38 + 4 \times 5 + 8 \times 3 =$

(6) $28 \times 19 + 16 \times 19 + 5 \times 2 + 5 \times 6 + 5 \times 32 - 14 \times 19 =$

(7) $12 \times 12 + 12 \times 11 + 2 \times 17 + 12 \times 17 + 17 \times 5 + 17 \times 13 =$

(8) $4 \times 3 + 4 \times 5 + 4 \times 32 + 13 \times 16 + 13 \times 15 + 13 \times 49 =$

(9) $14 \times 1 + 3 \times 3 + 14 \times 5 + 3 \times 60 + 14 \times 4 + 3 \times 17 =$

7 計算の工夫（分配法則2・多い） その7

(1) $22 \times 12 + 12 \times 16 + 15 \times 38 - 8 \times 12 + 15 \times 33 - 15 \times 31 =$

(2) $36 \times 18 + 18 \times 39 + 8 \times 35 - 25 \times 18 + 8 \times 37 - 8 \times 32 =$

(3) $8 \times 62 + 12 \times 12 - 8 \times 47 + 12 \times 2 + 12 \times 6 + 8 \times 65 =$

(4) $8 \times 8 + 14 \times 1 + 8 \times 16 + 14 \times 68 + 8 \times 16 + 14 \times 11 =$

(5) $3 \times 8 + 3 \times 3 + 12 \times 14 + 3 \times 29 + 14 \times 8 + 14 \times 10 =$

(6) $16 \times 8 + 16 \times 13 + 3 \times 5 + 16 \times 59 + 5 \times 2 + 5 \times 5 =$

(7) $17 \times 12 + 12 \times 19 + 15 \times 79 - 16 \times 12 + 15 \times 78 - 15 \times 77 =$

(8) $9 \times 13 + 9 \times 5 + 23 \times 4 + 9 \times 22 + 4 \times 15 + 4 \times 12 =$

(9) $34 \times 7 + 33 \times 7 + 15 \times 8 + 15 \times 4 + 15 \times 48 - 27 \times 7 =$

8 計算の工夫（分配法則2・多い） その8

(1) $9 \times 8 + 3 \times 11 + 9 \times 9 + 3 \times 45 + 9 \times 13 + 3 \times 24 =$

(2) $17 \times 2 + 14 \times 26 + 17 \times 5 + 14 \times 46 + 17 \times 3 + 14 \times 8 =$

(3) $11 \times 12 + 11 \times 23 + 1 \times 9 + 11 \times 45 + 9 \times 9 + 9 \times 40 =$

(4) $11 \times 35 + 7 \times 36 - 11 \times 24 + 7 \times 3 + 7 \times 1 + 11 \times 29 =$

(5) $15 \times 14 + 14 \times 11 + 3 \times 73 - 6 \times 14 + 3 \times 62 - 3 \times 55 =$

(6) $7 \times 4 + 9 \times 4 + 16 \times 2 + 16 \times 7 + 16 \times 31 - 6 \times 4 =$

(7) $8 \times 8 + 9 \times 25 + 8 \times 5 + 9 \times 43 + 8 \times 17 + 9 \times 12 =$

(8) $9 \times 11 + 11 \times 12 + 9 \times 12 + 11 \times 22 + 9 \times 17 + 11 \times 6 =$

(9) $17 \times 5 + 5 \times 13 + 17 \times 9 + 5 \times 44 + 17 \times 6 + 5 \times 23 =$

9 計算の工夫（分配法則2・多い） その9

$$(1) \quad 16 \times 6 + 4 \times 12 + 16 \times 25 + 4 \times 25 + 16 \times 19 + 4 \times 3 =$$

$$(2) \quad 12 \times 8 + 12 \times 7 + 12 \times 15 + 9 \times 3 + 9 \times 13 + 9 \times 64 =$$

$$(3) \quad 5 \times 12 + 5 \times 7 + 5 \times 21 + 7 \times 6 + 7 \times 3 + 7 \times 31 =$$

$$(4) \quad 8 \times 11 + 9 \times 11 + 6 \times 17 + 6 \times 7 + 6 \times 36 - 7 \times 11 =$$

$$(5) \quad 8 \times 29 + 18 \times 30 - 8 \times 17 + 18 \times 11 + 18 \times 9 + 8 \times 28 =$$

$$(6) \quad 14 \times 4 + 14 \times 9 + 14 \times 17 + 5 \times 19 + 5 \times 12 + 5 \times 29 =$$

$$(7) \quad 9 \times 66 + 15 \times 30 - 9 \times 49 + 15 \times 2 + 15 \times 8 + 9 \times 63 =$$

$$(8) \quad 4 \times 1 + 4 \times 12 + 5 \times 6 + 4 \times 27 + 6 \times 1 + 6 \times 4 =$$

$$(9) \quad 17 \times 14 + 11 \times 14 + 11 \times 18 + 11 \times 2 + 11 \times 60 - 8 \times 14 =$$

10 計算の工夫（分配法則2・多い） その10

(1) $18 \times 4 + 13 \times 13 + 18 \times 6 + 13 \times 63 + 18 \times 40 + 13 \times 4 =$

(2) $7 \times 11 + 11 \times 9 + 7 \times 17 + 11 \times 20 + 7 \times 12 + 11 \times 11 =$

(3) $7 \times 18 + 9 \times 18 + 8 \times 1 + 8 \times 11 + 8 \times 28 - 6 \times 18 =$

(4) $9 \times 23 + 9 \times 30 + 7 \times 14 + 9 \times 47 + 14 \times 4 + 14 \times 19 =$

(5) $14 \times 16 + 13 \times 16 + 8 \times 11 + 8 \times 13 + 8 \times 36 - 7 \times 16 =$

(6) $13 \times 13 + 13 \times 23 + 16 \times 12 + 13 \times 44 + 12 \times 9 + 12 \times 25 =$

(7) $13 \times 19 + 13 \times 6 + 14 \times 9 + 13 \times 55 + 9 \times 9 + 9 \times 17 =$

(8) $17 \times 3 + 11 \times 19 + 17 \times 2 + 11 \times 36 + 17 \times 5 + 11 \times 25 =$

(9) $17 \times 15 + 19 \times 15 + 13 \times 7 + 13 \times 3 + 13 \times 70 - 16 \times 15 =$

11 計算の工夫（分配法則2・多い） その11

(1) $4 \times 2 + 4 \times 7 + 9 \times 19 + 4 \times 31 + 19 \times 3 + 19 \times 18 =$

(2) $14 \times 11 + 13 \times 3 + 14 \times 17 + 13 \times 32 + 14 \times 22 + 13 \times 5 =$

(3) $8 \times 2 + 8 \times 5 + 3 \times 4 + 8 \times 33 + 4 \times 2 + 4 \times 5 =$

(4) $12 \times 12 + 12 \times 6 + 8 \times 16 + 12 \times 22 + 16 \times 1 + 16 \times 11 =$

(5) $12 \times 54 + 15 \times 7 - 12 \times 38 + 15 \times 9 + 15 \times 14 + 12 \times 64 =$

(6) $4 \times 37 + 19 \times 21 - 4 \times 36 + 19 \times 2 + 19 \times 17 + 4 \times 39 =$

(7) $47 \times 4 + 4 \times 37 + 15 \times 67 - 34 \times 4 + 15 \times 78 - 15 \times 65 =$

(8) $9 \times 2 + 9 \times 3 + 9 \times 5 + 5 \times 5 + 5 \times 2 + 5 \times 33 =$

(9) $7 \times 1 + 7 \times 12 + 3 \times 6 + 7 \times 27 + 6 \times 5 + 6 \times 22 =$

12 計算の工夫（分配法則2・多い） その12

(1) $3 \times 65 + 16 \times 6 - 3 \times 64 + 16 \times 5 + 16 \times 9 + 3 \times 79 =$

(2) $14 \times 37 + 7 \times 39 - 14 \times 29 + 7 \times 3 + 7 \times 8 + 14 \times 32 =$

(3) $8 \times 11 + 5 \times 12 + 8 \times 8 + 5 \times 21 + 8 \times 21 + 5 \times 7 =$

(4) $17 \times 14 + 17 \times 1 + 17 \times 15 + 13 \times 2 + 13 \times 8 + 13 \times 30 =$

(5) $12 \times 1 + 12 \times 6 + 12 \times 13 + 15 \times 6 + 15 \times 4 + 15 \times 30 =$

(6) $39 \times 5 + 5 \times 38 + 11 \times 65 - 27 \times 5 + 11 \times 61 - 11 \times 46 =$

(7) $9 \times 63 + 14 \times 24 - 9 \times 54 + 14 \times 4 + 14 \times 12 + 9 \times 71 =$

(8) $16 \times 71 + 14 \times 7 - 16 \times 68 + 14 \times 1 + 14 \times 2 + 16 \times 77 =$

(9) $15 \times 11 + 17 \times 11 + 12 \times 1 + 12 \times 8 + 12 \times 31 - 12 \times 11 =$

13 計算の工夫（分配法則2・多い） その13

(1) $14 \times 1 + 13 \times 1 + 14 \times 6 + 13 \times 36 + 14 \times 43 + 13 \times 3 =$

(2) $15 \times 7 + 15 \times 15 + 13 \times 4 + 15 \times 58 + 4 \times 3 + 4 \times 14 =$

(3) $5 \times 37 + 6 \times 7 - 5 \times 26 + 6 \times 2 + 6 \times 1 + 5 \times 29 =$

(4) $6 \times 5 + 6 \times 12 + 3 \times 15 + 6 \times 43 + 15 \times 6 + 15 \times 11 =$

(5) $14 \times 6 + 7 \times 18 + 14 \times 16 + 7 \times 37 + 14 \times 18 + 7 \times 25 =$

(6) $13 \times 15 + 14 \times 24 + 13 \times 16 + 14 \times 45 + 13 \times 19 + 14 \times 31 =$

(7) $8 \times 8 + 9 \times 8 + 6 \times 5 + 6 \times 13 + 6 \times 22 - 7 \times 8 =$

(8) $11 \times 22 + 11 \times 1 + 3 \times 4 + 11 \times 57 + 4 \times 1 + 4 \times 16 =$

(9) $9 \times 43 + 12 \times 22 - 9 \times 28 + 12 \times 5 + 12 \times 3 + 9 \times 45 =$

14 計算の工夫（分配法則2・多い） その14

(1) $3 \times 98 + 5 \times 22 - 3 \times 79 + 5 \times 9 + 5 \times 19 + 3 \times 81 =$

(2) $5 \times 4 + 9 \times 25 + 5 \times 1 + 9 \times 46 + 5 \times 35 + 9 \times 29 =$

(3) $3 \times 35 + 17 \times 5 - 3 \times 28 + 17 \times 3 + 17 \times 2 + 3 \times 33 =$

(4) $11 \times 51 + 5 \times 10 - 11 \times 32 + 5 \times 4 + 5 \times 6 + 11 \times 41 =$

(5) $28 \times 14 + 14 \times 26 + 13 \times 38 - 24 \times 14 + 13 \times 31 - 13 \times 29 =$

(6) $35 \times 17 + 45 \times 17 + 4 \times 18 + 4 \times 15 + 4 \times 47 - 30 \times 17 =$

(7) $9 \times 38 + 16 \times 23 - 9 \times 37 + 16 \times 3 + 16 \times 14 + 9 \times 39 =$

(8) $4 \times 1 + 8 \times 5 + 4 \times 3 + 8 \times 51 + 4 \times 6 + 8 \times 24 =$

(9) $17 \times 2 + 17 \times 1 + 17 \times 17 + 9 \times 9 + 9 \times 26 + 9 \times 45 =$

15 計算の工夫（分配法則2・多い） その15

(1) $19 \times 17 + 19 \times 7 + 19 \times 26 + 3 \times 27 + 3 \times 1 + 3 \times 72 =$

(2) $27 \times 16 + 16 \times 33 + 6 \times 35 - 20 \times 16 + 6 \times 36 - 6 \times 31 =$

(3) $7 \times 38 + 11 \times 20 - 7 \times 35 + 11 \times 4 + 11 \times 6 + 7 \times 37 =$

(4) $8 \times 14 + 8 \times 7 + 9 \times 6 + 8 \times 59 + 6 \times 6 + 6 \times 5 =$

(5) $3 \times 27 + 18 \times 4 - 3 \times 20 + 18 \times 2 + 18 \times 4 + 3 \times 33 =$

(6) $35 \times 8 + 47 \times 8 + 13 \times 21 + 13 \times 9 + 13 \times 70 - 32 \times 8 =$

(7) $3 \times 78 + 18 \times 16 - 3 \times 52 + 18 \times 3 + 18 \times 11 + 3 \times 54 =$

(8) $15 \times 35 + 6 \times 25 - 15 \times 26 + 6 \times 3 + 6 \times 12 + 15 \times 31 =$

(9) $13 \times 14 + 13 \times 3 + 9 \times 6 + 13 \times 63 + 6 \times 4 + 6 \times 7 =$

16 計算の工夫（分配法則2・多い） その16

(1) $9 \times 16 + 16 \times 8 + 8 \times 77 - 7 \times 16 + 8 \times 55 - 8 \times 52 =$

(2) $9 \times 9 + 9 \times 1 + 9 \times 20 + 16 \times 5 + 16 \times 12 + 16 \times 23 =$

(3) $12 \times 33 + 6 \times 25 - 12 \times 25 + 6 \times 13 + 6 \times 12 + 12 \times 32 =$

(4) $19 \times 17 + 11 \times 17 + 6 \times 6 + 6 \times 24 + 6 \times 50 - 10 \times 17 =$

(5) $7 \times 9 + 9 \times 8 + 8 \times 76 - 5 \times 9 + 8 \times 78 - 8 \times 74 =$

(6) $16 \times 4 + 6 \times 1 + 16 \times 8 + 6 \times 65 + 16 \times 18 + 6 \times 14 =$

(7) $41 \times 12 + 12 \times 35 + 15 \times 38 - 26 \times 12 + 15 \times 27 - 15 \times 25 =$

(8) $12 \times 4 + 12 \times 6 + 8 \times 18 + 12 \times 30 + 18 \times 5 + 18 \times 7 =$

(9) $37 \times 6 + 6 \times 31 + 15 \times 72 - 28 \times 6 + 15 \times 62 - 15 \times 54 =$