

解答

同類項をまとめる 文字1種類 その 1

- | | |
|-----------------|-----------------|
| (1) $-2a - 17$ | (2) $-x + 4$ |
| (3) $-3x + 3$ | (4) $-6x - 1$ |
| (5) $-8a - 7$ | (6) $-2a + 8$ |
| (7) $-2x + 10$ | (8) $x + 2$ |
| (9) $6x + 9$ | (10) $-2x + 9$ |
| (11) $-3x - 19$ | (12) $9x - 10$ |
| (13) $x - 7$ | (14) $-2x + 18$ |
| (15) $9a - 2$ | (16) $2a - 2$ |
| (17) $6x + 11$ | (18) $7a - 3$ |
| (19) $7x + 21$ | (20) $x + 20$ |
| (21) $x + 3$ | (22) $-2a + 19$ |
| (23) $-5x + 16$ | (24) $-3a + 20$ |
| (25) $a - 15$ | (26) $-4x + 12$ |

同類項をまとめる 文字1種類 その 2

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|----------------|-----------------|
| (1) $-4a - 33$ | (2) $4x + 18$ |
| (3) $a + 5$ | (4) $-7x - 10$ |
| (5) $3a + 20$ | (6) $-2x + 27$ |
| (7) $6x - 5$ | (8) $7x + 14$ |
| (9) $9x - 10$ | (10) $a - 14$ |
| (11) $8a - 13$ | (12) $-a - 15$ |
| (13) $2a - 10$ | (14) $a - 11$ |
| (15) $2x + 11$ | (16) $4x - 4$ |
| (17) $2a - 13$ | (18) $7x - 13$ |
| (19) $-x - 11$ | (20) $-x - 11$ |
| (21) $5x + 18$ | (22) $-7x + 18$ |
| (23) $2x - 3$ | (24) $2x + 20$ |
| (25) $8a + 13$ | (26) $-3x + 6$ |

同類項をまとめる 文字1種類 その 3

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|-----------------|-----------------|
| (1) $7x + 18$ | (2) $5a + 9$ |
| (3) $-a + 17$ | (4) $2x + 13$ |
| (5) $5a - 16$ | (6) a |
| (7) $-x + 17$ | (8) $6a - 19$ |
| (9) $x - 9$ | (10) $-3x - 20$ |
| (11) $3a + 1$ | (12) $-x - 3$ |
| (13) $4a - 12$ | (14) $-5x + 6$ |
| (15) $x - 11$ | (16) $-4x - 6$ |
| (17) $3a + 16$ | (18) $9a + 13$ |
| (19) $-3a - 15$ | (20) $-x + 7$ |
| (21) $7a - 18$ | (22) $-2x + 3$ |
| (23) $-6a + 1$ | (24) $2a - 17$ |
| (25) $3x + 8$ | (26) $7a - 6$ |

同類項をまとめる 文字1種類 その 4

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|-----------------|-----------------|
| (1) $4a + 30$ | (2) $-3a - 8$ |
| (3) $x + 9$ | (4) $2a + 16$ |
| (5) $7x - 21$ | (6) $-2a - 25$ |
| (7) $a - 1$ | (8) $-6x + 16$ |
| (9) $8x + 1$ | (10) $8x - 15$ |
| (11) $2a - 8$ | (12) $-4a - 3$ |
| (13) $6a + 9$ | (14) $-6x + 20$ |
| (15) $-3a + 34$ | (16) $-6a - 1$ |
| (17) $x - 7$ | (18) $-4x - 2$ |
| (19) $3x - 2$ | (20) $3a + 2$ |
| (21) $7a + 10$ | (22) $6a + 9$ |
| (23) $4a + 10$ | (24) $3x + 11$ |
| (25) $8a - 15$ | (26) $-x + 11$ |

同類項をまとめる 文字1種類 その 5

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|----------------|-----------------|
| (1) $7a + 10$ | (2) $a + 13$ |
| (3) $-x - 18$ | (4) $-x - 15$ |
| (5) $2a + 6$ | (6) $-4a - 11$ |
| (7) $2a + 8$ | (8) $5a - 28$ |
| (9) $a - 18$ | (10) $-3x - 1$ |
| (11) $3x - 13$ | (12) $5a + 18$ |
| (13) $a + 24$ | (14) $5x + 11$ |
| (15) $x - 16$ | (16) $-x + 16$ |
| (17) $a + 15$ | (18) $-3x - 20$ |
| (19) $5a - 5$ | (20) $x - 25$ |
| (21) $3x + 8$ | (22) $-x - 13$ |
| (23) $-2a - 4$ | (24) $-5x - 13$ |
| (25) $-3a + 6$ | (26) $-8x - 4$ |

同類項をまとめる 文字2種類 その 1

- | | |
|----------------------|----------------------|
| (1) $3a + 3b - 17$ | (2) $-4a - 2b - 20$ |
| (3) $-8a + 3b + 11$ | (4) $4a - 13b - 16$ |
| (5) $4a + 8b + 9$ | (6) $4a + 3b - 11$ |
| (7) $-3a + 12b - 18$ | (8) $3a - 12b - 19$ |
| (9) $3a + 6b - 1$ | (10) $5a - 4b - 7$ |
| (11) $-a - 8b - 19$ | (12) $a - 3b - 2$ |
| (13) $9a + 15b - 3$ | (14) $4a - 10b - 15$ |
| (15) $8a - 11b - 5$ | (16) $-5a + b - 10$ |
| (17) $-a + 8b - 15$ | (18) $-2a + 2b - 3$ |
| (19) $-a + 4b - 15$ | (20) $3a - 11b - 11$ |
| (21) $6a - 6b - 15$ | (22) $4a + 4b + 4$ |
| (23) $6a - 4b - 2$ | (24) $-3a - 3b - 9$ |
| (25) $3a + 7b - 13$ | (26) $3a + 2b - 11$ |

同類項をまとめる 文字2種類 その 2

- | | |
|----------------------|----------------------|
| (1) $3a + 2b - 8$ | (2) $-6a + 4b + 11$ |
| (3) $-3a + 5b - 4$ | (4) $-3a + 8b + 2$ |
| (5) $-6a + 6b - 10$ | (6) $4a - 9b + 2$ |
| (7) $2a + 12b - 5$ | (8) $6a - 13b + 10$ |
| (9) $-7a + 8b - 5$ | (10) $-4a + 4b + 17$ |
| (11) $-a - 4b + 16$ | (12) $-2a + b + 16$ |
| (13) $5a + b + 16$ | (14) $6a + 16b + 7$ |
| (15) $8a - 10b + 11$ | (16) $a + 12b + 5$ |
| (17) $-a + 7b + 17$ | (18) $a - b + 12$ |
| (19) $-2a - 7b + 12$ | (20) $-4a - 5b - 5$ |
| (21) $3a + 5b + 16$ | (22) $-2a - 2b + 10$ |
| (23) $3a + 2b + 10$ | (24) $a + 6b - 2$ |
| (25) $-4a + 2b - 6$ | (26) $5a + 3b - 7$ |

同類項をまとめる 文字2種類 その 3

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|----------------------|-----------------------|
| (1) $3a - 8b + 14$ | (2) $5a - b + 12$ |
| (3) $-7a - 6b + 11$ | (4) $-a - 12b + 6$ |
| (5) $-4a - 10b + 8$ | (6) $5a + 11b + 14$ |
| (7) $3a + 6b - 17$ | (8) $-6a - 4b + 1$ |
| (9) $-3a + 8b + 18$ | (10) $-4a - 10b - 11$ |
| (11) $a - 13b - 6$ | (12) $a - 8b + 15$ |
| (13) $-2a - 7b + 14$ | (14) $a - 6b - 17$ |
| (15) $7a - 5b + 4$ | (16) $2a + b - 4$ |
| (17) $-6a - 11b + 7$ | (18) $-4a + 3b + 3$ |
| (19) $-6a + 3b + 9$ | (20) $-4a - b - 1$ |
| (21) $2a - 4b - 3$ | (22) $-a + 12b - 1$ |
| (23) $2a - 2b + 20$ | (24) $4a - 4b + 3$ |
| (25) $a - 3b - 18$ | (26) $2a + 5b + 15$ |

同類項をまとめる 文字2種類 その 4

- | | |
|---------------------|----------------------|
| (1) $6a - 6b + 18$ | (2) $6a - 13b - 12$ |
| (3) $-8a + 7b + 18$ | (4) $5a - 7b - 6$ |
| (5) $-a - 3b - 12$ | (6) $6a + 15b + 6$ |
| (7) $3a + b + 6$ | (8) $-a + 8b + 2$ |
| (9) $4a - 10b + 12$ | (10) $-3a + 5b + 10$ |
| (11) $2a - b - 10$ | (12) $-a - 5b + 5$ |
| (13) $2a - 3b - 11$ | (14) $-a + 3b - 17$ |
| (15) $2a + 15b - 5$ | (16) $7a + 4b + 7$ |
| (17) $3a + 8b + 17$ | (18) $a + 5b - 10$ |
| (19) $8a + 4b - 12$ | (20) $5a - 10b + 6$ |
| (21) $2a + 4b - 8$ | (22) $-5a + 4b - 10$ |
| (23) $a + 9b + 19$ | (24) $2a + b + 2$ |
| (25) $2a + 16b + 5$ | (26) $4a - 8b + 20$ |

同類項をまとめる 文字2種類 その 5

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|----------------------|----------------------|
| (1) $a - 8b + 11$ | (2) $5a - 11b + 5$ |
| (3) $-a - 3b + 16$ | (4) $6a - 4b - 4$ |
| (5) $2a + 6b - 11$ | (6) $-a - 3b + 6$ |
| (7) $a - 9b - 15$ | (8) $-6a - 8b + 11$ |
| (9) $6a + 10b + 14$ | (10) $6a - 4b + 6$ |
| (11) $4a + 11b - 20$ | (12) $-6a + 3b - 10$ |
| (13) $a + 2b - 6$ | (14) $-a + b + 18$ |
| (15) $3a + 8b - 19$ | (16) $-4a + 9b - 4$ |
| (17) $7a + 8b - 12$ | (18) $6a + 4b - 1$ |
| (19) $a - 10b - 17$ | (20) $6a + b - 12$ |
| (21) $5a + 14b + 8$ | (22) $7a + 3b - 11$ |
| (23) $4a - 10b + 5$ | (24) $3a + 10b - 20$ |
| (25) $6a + 3b - 19$ | (26) $3a + 15b - 15$ |