

## 同類項の和

名前 \_\_\_\_\_ 月 日 分 秒 \_\_\_\_\_

(1)  $-9 + y - 5y + 9 + 6y + 1$  (13)  $-3a - 9 + 7x - 4a - a - 9y$

(2)  $5a - 4y - 9y + y + 7x - 6y$  (14)  $2x + a - 7x - 1 - 9 + 3a$

(3)  $-4x + 4a - 1 - 9y - 3 + 2x$  (15)  $-8 - 3x + 7 - 3y - 6 + 3y$

(4)  $-2 + 2 - 3y - 7 - 7x + a$  (16)  $8a - 5y + 9 - 4x + 5a - 7a$

(5)  $4 - x - 4y + 9a + 3 - 4y$  (17)  $-5x - 9x + 2a - 6x + 2x + x$

(6)  $9x + 3y + 6x - 3 - 6a - 9a$  (18)  $-4y + 6a - 5 + 9y - 3y - 6$

(7)  $a + 4 + 6a - 2a + 7 - 5y$  (19)  $8y - 5a + 6y - 4y - 6y - 9$

(8)  $4x + 8a - 5a - 8 + a + y$  (20)  $2y - 4x - 2 + 5 - 7y - 3a$

(9)  $-a - 2a + 6 + x - 8a + 5y$  (21)  $-8x - 1 - 4x - 9 + 8 + 6a$

(10)  $-2x + 2a + 9y + 5x - 7a - 9x$  (22)  $-6a + x - 7y + 4a + y + 5a$

(11)  $-7a - 6x - y + 6x + 8x + 8a$  (23)  $7y - 2 + 4y + 5a - 2x - a$

(12)  $-5a + 8 + 8a - 5a + 8y + 9x$  (24)  $-9y + 1 + 3a - 6y + 9 - 1$

## 同類項の和

名前

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