

1

次の式の項をまとめて計算しなさい。

(1) $4x + 2x$

(2) $3x - 7x$

(3) $6x + 3x$

(4) $2a - 5a$

(5) $-7x + 2x$

(6) $5a + 8a$

(7) $6x - 2 - 4x - 7$

(8) $-2 + x + 5x - 8$

(9) $3a - 7 + 6a + 9$

(10) $2 + 5x - 4 + 8x$

(11) $9x - 2 + 6x + 8$

(12) $3 + 4a - 8 + 2a$

1

次の式の項をまとめて計算しなさい。

$$\textcircled{1} \quad 4x + 2x$$

$$= (4+2)x$$

$$= 6x$$

$$\textcircled{2} \quad 3x - 7x$$

$$= (3-7)x$$

$$= -4x$$

$$\textcircled{3} \quad 6x + 3x$$

$$= (6+3)x$$

$$= 9x$$

$$\textcircled{4} \quad 2a - 5a$$

$$= (2-5)a$$

$$= -3a$$

$$\textcircled{5} \quad -7x + 2x$$

$$= (-7+2)x$$

$$= -5x$$

$$\textcircled{6} \quad 5a + 8a$$

$$= (5+8)a$$

$$= 13a$$

$$\textcircled{7} \quad 6x - 2 - 4x - 7$$

$$= 6x - 4x - 2 - 7$$

$$= 2x - 9$$

$$\textcircled{8} \quad -2 + x + 5x - 8$$

$$= x + 5x - 2 - 8$$

$$= 6x - 10$$

$$\textcircled{9} \quad 3a - 7 + 6a + 9$$

$$= 3a + 6a - 7 + 9$$

$$= 9a + 2$$

$$\textcircled{10} \quad 2 + 5x - 4 + 8x$$

$$= 5x + 8x + 2 - 4$$

$$= 13x - 2$$

$$\textcircled{11} \quad 9x - 2 + 6x + 8$$

$$= 9x + 6x - 2 + 8$$

$$= 15x + 6$$

$$\textcircled{12} \quad 3 + 4a - 8 + 2a$$

$$= 4a + 2a + 3 - 8$$

$$= 6a - 5$$