

$$(1) 9x - 5(3x - 3) = -3$$

$$(7) -10x - 4 = -2(4x - 1)$$

$$(2) -13x + 3(3x + 3) = 17$$

$$(8) 8x + 11 = -3(-3x - 4)$$

$$(3) 10x + 3(-5x - 2) = -11$$

$$(9) -4x + 10 = -3(x - 5)$$

$$(4) 4(-2x - 3) = -6x - 18$$

$$(10) 3 + 3(x + 1) = 9x$$

$$(5) (2x + 4) = -2x - 16$$

$$(11) 4 + 4(x + 4) = 9x$$

$$(6) 4(-2x + 2) = -17x - 1$$

$$(12) 20 + (x - 2) = 10x$$

$$(1) -11x - 2(-2x - 1) = 16$$

$$(7) -17x + 14 = 3(-5x + 2)$$

$$(2) -3x + (4x + 3) = 6$$

$$(8) 14x + 10 = -4(-3x + 1)$$

$$(3) -8x + 2(3x - 3) = -8$$

$$(9) -6x - 10 = -2(2x + 1)$$

$$(4) (-2x + 3) = -4x - 3$$

$$(10) -18 - 5(x - 3) = -2x$$

$$(5) 2(-3x - 5) = x - 3$$

$$(11) 18 - (2x + 2) = 6x$$

$$(6) 2(4x - 4) = 17x + 10$$

$$(12) -2 - 2(2x - 5) = -3x$$

$$(1) 7x + 3(-2x + 2) = -4$$

$$(7) -17x + 18 = 2(-5x - 5)$$

$$(2) -8x + 4(3x - 1) = -16$$

$$(8) 14x + 16 = -5(-x - 5)$$

$$(3) -3x + 4(x + 4) = 20$$

$$(9) 10x - 5 = 3(2x - 3)$$

$$(4) 3(-3x + 2) = -5x + 2$$

$$(10) 3 - 3(-5x + 3) = 16x$$

$$(5) 4(x + 1) = 2x + 2$$

$$(11) -12 + (3x + 4) = -5x$$

$$(6) -5(-4x + 1) = 17x + 1$$

$$(12) 8 - (3x - 1) = -4x$$

(1) $4x - (3x - 2) = 9$

(7) $-18x - 12 = -4(4x - 1)$

(2) $-19x + 4(4x + 1) = 10$

(8) $-7x - 17 = 2(-2x - 1)$

(3) $5x - 4(x - 2) = 7$

(9) $-9x + 9 = -2(4x - 5)$

(4) $-3(-5x + 4) = 17x - 2$

(10) $14 - 4(4x + 2) = -13x$

(5) $-4(-x - 1) = 10x + 10$

(11) $6 + (x + 4) = -x$

(6) $-3(-x - 5) = 4x + 13$

(12) $8 + 2(4x - 2) = 4x$

$$(1) -9x - 2(-5x - 5) = 9$$

$$(7) -5x - 14 = -(4x + 4)$$

$$(2) -2x + (4x + 4) = 18$$

$$(8) -10x + 20 = 2(-x + 2)$$

$$(3) -2x + (-3x + 1) = 16$$

$$(9) 11x - 14 = -3(-2x + 3)$$

$$(4) -2(-5x + 1) = 14x + 10$$

$$(10) 3 + 2(3x + 2) = 13x$$

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

$$(11) -2 - (4x + 1) = -7x$$

$$(6) 4(3x + 3) = 6x + 6$$

$$(12) -3 + 2(-2x - 3) = -7x$$

$$(1) -13x - 5(-x - 5) = -7$$

$$(7) 4x + 1 = -(-5x - 5)$$

$$(2) 7x + 2(-2x + 1) = 17$$

$$(8) 6x + 18 = -4(-x - 3)$$

$$(3) 11x + 3(-4x + 3) = 1$$

$$(9) -6x - 18 = -2(2x + 4)$$

$$(4) -5(x - 2) = -13x + 18$$

$$(10) -3 - 4(-x - 3) = 13x$$

$$(5) 4(2x + 3) = 9x + 8$$

$$(11) 11 + 2(-2x - 1) = -x$$

$$(6) 4(-x + 1) = -3x + 12$$

$$(12) 5 + (-4x + 1) = -3x$$

$$(1) 8x + 2(-5x + 2) = 8$$

$$(7) 2x - 14 = 2(3x - 5)$$

$$(2) 6x + 4(-2x + 4) = 8$$

$$(8) 4x + 16 = 4(-x + 2)$$

$$(3) 5x - 2(2x - 2) = 7$$

$$(9) 12x - 4 = -5(-4x - 4)$$

$$(4) 4(-x - 5) = -3x - 17$$

$$(10) 8 - 4(-4x + 3) = 18x$$

$$(5) -4(-5x - 3) = 13x - 2$$

$$(11) 20 - (-4x + 4) = 12x$$

$$(6) -3(4x - 2) = -17x + 11$$

$$(12) -13 - (-2x - 4) = 5x$$

$$(1) -3x + (x - 1) = -5$$

$$(7) -2x + 18 = -4(-x - 3)$$

$$(2) -6x + 2(x + 3) = 18$$

$$(8) 13x + 4 = -2(-5x + 4)$$

$$(3) 11x + 2(-5x - 1) = -11$$

$$(9) -3x - 3 = 3(2x + 2)$$

$$(4) (-3x + 2) = 7x - 18$$

$$(10) 20 + 2(4x - 4) = 11x$$

$$(5) -4(-2x - 1) = 6x - 16$$

$$(11) 4 + 4(4x + 3) = 8x$$

$$(6) 4(2x - 5) = 10x - 6$$

$$(12) 12 + (4x - 3) = x$$

$$(1) 4x - 3(3x - 4) = 7$$

$$(7) -10x + 2 = -2(4x - 4)$$

$$(2) 11x + 3(-3x + 2) = -6$$

$$(8) 4x + 10 = -2(-5x + 1)$$

$$(3) x + (x + 1) = -17$$

$$(9) -4x + 3 = -3(x - 2)$$

$$(4) 3(2x - 4) = 7x - 2$$

$$(10) -10 - (-4x - 4) = 3x$$

$$(5) 4(-4x - 4) = -18x - 8$$

$$(11) 6 - 5(-4x + 3) = 11x$$

$$(6) (-5x + 2) = -11x - 10$$

$$(12) 10 + 4(-3x + 1) = -5x$$

$$(1) 7x - 5(3x - 3) = -17$$

$$(7) 6x - 2 = -(-5x - 3)$$

$$(2) -5x + (-3x - 3) = -11$$

$$(8) 17x - 17 = 3(4x - 4)$$

$$(3) 8x - 2(2x + 2) = 16$$

$$(9) -3x + 11 = 2(x + 3)$$

$$(4) (-2x + 1) = 8x - 19$$

$$(10) 15 - 3(4x + 4) = -11x$$

$$(5) 4(-2x - 4) = -15x + 5$$

$$(11) -7 + 2(-4x - 1) = -9x$$

$$(6) (2x + 2) = 9x - 19$$

$$(12) 18 + 3(2x - 3) = 5x$$

その1

(1) $x = 3$ (2) $x = -2$ (3) $x = 1$ (4) $x = 3$ (5)
 $x = -5$ (6) $x = -1$ (7) $x = -3$ (8) $x = -1$ (9)
 $x = -5$ (10) $x = 1$ (11) $x = 4$ (12) $x = 2$

その2

(1) $x = -2$ (2) $x = 3$ (3) $x = 1$ (4) $x = -3$ (5)
 $x = -1$ (6) $x = -2$ (7) $x = 4$ (8) $x = -7$ (9)
 $x = -4$ (10) $x = -1$ (11) $x = 2$ (12) $x = 8$

その3

(1) $x = -10$ (2) $x = -3$ (3) $x = 4$ (4) $x = 1$ (5)
 $x = -1$ (6) $x = 2$ (7) $x = 4$ (8) $x = 1$ (9) $x = -1$
(10) $x = -6$ (11) $x = 1$ (12) $x = -9$

その4

(1) $x = 7$ (2) $x = -2$ (3) $x = -1$ (4) $x = -5$
(5) $x = -1$ (6) $x = 2$ (7) $x = -8$ (8) $x = -5$ (9)
 $x = -1$ (10) $x = 2$ (11) $x = -5$ (12) $x = -1$

その5

(1) $x = -1$ (2) $x = 7$ (3) $x = -3$ (4) $x = -3$ (5)
 $x = 4$ (6) $x = -1$ (7) $x = -10$ (8) $x = 2$ (9) $x = 1$
(10) $x = 1$ (11) $x = 1$ (12) $x = 3$

その6

(1) $x = 4$ (2) $x = 5$ (3) $x = 8$ (4) $x = 1$ (5) $x = 4$
(6) $x = -8$ (7) $x = -4$ (8) $x = -3$ (9) $x = -5$ (10)
 $x = 1$ (11) $x = 3$ (12) $x = 6$

その7

(1) $x = -2$ (2) $x = 4$ (3) $x = 3$ (4) $x = -3$ (5)
 $x = -2$ (6) $x = 1$ (7) $x = -1$ (8) $x = -1$ (9)
 $x = -3$ (10) $x = -2$ (11) $x = 2$ (12) $x = -3$

その8

(1) $x = 2$ (2) $x = -3$ (3) $x = -9$ (4) $x = 2$ (5)
 $x = -10$ (6) $x = -7$ (7) $x = 1$ (8) $x = -4$ (9)
 $x = -1$ (10) $x = 4$ (11) $x = -2$ (12) $x = -3$

その9

(1) $x = 1$ (2) $x = -6$ (3) $x = -9$ (4) $x = -10$ (5)
 $x = 4$ (6) $x = -2$ (7) $x = -3$ (8) $x = 2$ (9) $x = -3$
(10) $x = 6$ (11) $x = 1$ (12) $x = 2$

その10

(1) $x = 4$ (2) $x = 1$ (3) $x = 5$ (4) $x = 2$ (5) $x = 3$

(6) $x = 3$ (7) $x = 5$ (8) $x = 1$ (9) $x = 1$ (10) $x = 3$

(11) $x = 9$ (12) $x = -9$