Equations with Variables on Both Sides · 1

$$8(x + 9) = -7x - 3$$

Equations with Variables on Both Sides · 2

$$-8(x + 7) = 7(x + 7) - 105$$

Equations with Variables on Both Sides · 3

$$-9x + 5 + 11x = -3x + 45$$

Equations with Variables on Both Sides · 4

$$2(x - 6) = 3(x - 7) + 1$$

Equations with Variables on Both Sides · 5

$$-7(x - 7) = 9x - 15$$

Equations with Variables on Both Sides · 6

$$2(x - 5) = -8(x + 5) + 90$$

Equations with Variables on Both Sides · 7

$$-x + 5 + 10x = 5x + 33$$

Equations with Variables on Both Sides · 8

$$-3(x - 2) = 2(x + 8) + 45$$

Equations with Variables on Both Sides · 2

ANSWER

$x = 0$

Equations with Variables on Both Sides · 1

ANSWER

$x = -5$

Equations with Variables on Both Sides · 4

ANSWER

$x = 8$

Equations with Variables on Both Sides · 3

ANSWER

$x = 8$

Equations with Variables on Both Sides · 6

ANSWER

$x = 6$

Equations with Variables on Both Sides · 5

ANSWER

$x = 4$

Equations with Variables on Both Sides · 8

ANSWER

$x = -11$

Equations with Variables on Both Sides · 7

ANSWER

$x = 7$

Equations with Variables on Both Sides · 9

$$-8(x - 1) = 7x + 23$$

Equations with Variables on Both Sides · 10

$$-(x - 8) = -9(x + 3) + 123$$

Equations with Variables on Both Sides · 11

$$-3x - 11 - 2x = -4x - 13$$

Equations with Variables on Both Sides · 12

$$4(x + 6) = -3(x - 7) - 39$$

Equations with Variables on Both Sides · 13

$$7(x - 9) = 3x - 79$$

Equations with Variables on Both Sides · 14

$$7(x + 5) = -(x - 6) + 69$$

Equations with Variables on Both Sides · 15

$$x - 1 - 9x = -3x + 14$$

Equations with Variables on Both Sides · 16

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

Equations with Variables on Both Sides · 10

ANSWER

$x = 11$

Equations with Variables on Both Sides · 9

ANSWER

$x = -1$

Equations with Variables on Both Sides · 12

ANSWER

$x = -6$

Equations with Variables on Both Sides · 11

ANSWER

$x = 2$

Equations with Variables on Both Sides · 14

ANSWER

$x = 5$

Equations with Variables on Both Sides · 13

ANSWER

$x = -4$

Equations with Variables on Both Sides · 16

ANSWER

$x = 2$

Equations with Variables on Both Sides · 15

ANSWER

$x = -3$

Equations with Variables on Both Sides · 17

$$7(x - 2) = -2x + 76$$

Equations with Variables on Both Sides · 18

$$-7(x + 2) = 4(x + 1) + 15$$

Equations with Variables on Both Sides · 19

$$-5x + 8 + 14x = -4x - 96$$

Equations with Variables on Both Sides · 20

$$4(x - 7) = 2(x + 8) - 58$$

Equations with Variables on Both Sides · 21

$$(x + 9) = -2x + 27$$

Equations with Variables on Both Sides · 22

$$3(x - 2) = 4(x - 6) + 29$$

Equations with Variables on Both Sides · 23

$$-7x + 2 + 13x = -6x - 22$$

Equations with Variables on Both Sides · 24

$$5(x + 3) = -2(x + 7) + 78$$

Equations with Variables on Both Sides · 18

ANSWER

$x = -3$

Equations with Variables on Both Sides · 17

ANSWER

$x = 10$

Equations with Variables on Both Sides · 20

ANSWER

$x = -7$

Equations with Variables on Both Sides · 19

ANSWER

$x = -8$

Equations with Variables on Both Sides · 22

ANSWER

$x = -11$

Equations with Variables on Both Sides · 21

ANSWER

$x = 6$

Equations with Variables on Both Sides · 24

ANSWER

$x = 7$

Equations with Variables on Both Sides · 23

ANSWER

$x = -2$