

1次方程式反射神經

$$(1) \quad -9x + 5 = -4 - 3x$$

$$(2) \quad -3x + 8 = 3x + 6$$

$$(3) \quad 6x - 8 = 8 + 9x$$

$$(4) \quad -9x - 3 = -6 + 7x$$

$$(5) \quad 5 + 2x = 2x + 9$$

$$(6) \quad -3 + 2x = 6x + 6$$

$$(7) \quad -2 + x = -6x + 4$$

$$(8) \quad x + 8 = -3x + 4$$

$$(9) \quad -1 - 4x = -4 - 4x$$

$$(10) \quad -5x - 4 = -3x + 2$$

$$(11) \quad 5 - 9x = 4x - 1$$

$$(12) \quad 1 + 5x = 1 + 5x$$

$$(13) \quad -5x + 9 = 6 - 2x$$

$$(14) \quad 3 + x = 4 - 8x$$

$$(15) \quad -x - 2 = x + 3$$

$$(16) \quad 6x - 4 = 9 - 9x$$

1次方程式反射神經（解答）

(1) $-9x + 5 = -4 - 3x$

$$x = 3/2$$

(2) $-3x + 8 = 3x + 6$

$$x = 1/3$$

(3) $6x - 8 = 8 + 9x$

$$x = -16/3$$

(4) $-9x - 3 = -6 + 7x$

$$x = 3/16$$

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

none

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

$$x = -9/4$$

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

$$x = 6/7$$

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

$$x = -1$$

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

none

(10) $-5x - 4 = -3x + 2$

$$x = -3$$

(11) $5 - 9x = 4x - 1$

$$x = 6/13$$

(12) $1 + 5x = 1 + 5x$

all

(13) $-5x + 9 = 6 - 2x$

$$x = 1$$

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

$$x = 1/9$$

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

$$x = -5/2$$

(16) $6x - 4 = 9 - 9x$

$$x = 13/15$$