

方程式の解き方 (5)

【1】 次の方程式を解きなさい。

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

(2) $3x = 8 - 5x$

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

(4) $7x + 6 = 2x - 9$

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

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

(7) $10x - 7 = 3(x + 14)$

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

(9) $0.9x - 0.2 = x - 0.8$

(10) $0.2x + 0.3 = 0.06x + 1$

(11) $\frac{x - 12}{4} = \frac{5 - x}{3}$

(12) $\frac{x + 4}{2} = \frac{x - 2}{5}$