

1次方程式, まとめ3

練習

(1)  $3x = 15$

(2)  $2x = -8$

(3)  $-9x = -3$

(4)  $\frac{x}{3} = 2$

(5)  $\frac{2}{3}x = 4$

(6)  $-\frac{7}{9}x = 7$

(7)  $x - 5 = -9$

(8)  $x + 16 = -3$

(9)  $12 + x = -8$

(10)  $6x - 11 = 13$

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

(12)  $7x + 8 = -20$

(13)  $5x - 10 = 3x + 2$

(14)  $5(x - 10) = 3x + 10$

(15)  $0.3 - 0.4x = 0.5x + 0.8$

(16)  $700x - 1000 = -300x + 2000$

(17)  $\frac{x-2}{3} = \frac{x+3}{2}$

(18)  $2x - \frac{3x-9}{3} = 6$

1次方程式, まとめ4

練習

(1)  $6x = 12$

(2)  $-5x = 20$

(3)  $-x = 15$

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

(5)  $\frac{2}{7}x = 6$

(6)  $\frac{3}{5}x = -\frac{9}{10}$

(7)  $x + 28 = -16$

(8)  $-6 + x = -25$

(9)  $x + \frac{3}{4} = \frac{7}{8}$

(10)  $4x + 1 = -15$

(11)  $-2x - 8 = 12$

(12)  $-5x = 21 + 2x$

(13)  $33 - x = x + 45$

(14)  $28 + 4(x + 5) = -12$

(15)  $-60 - 5x = 5x - 100$

(16)  $\frac{2}{3}x - \frac{1}{4}x = -\frac{1}{8}$

(17)  $\frac{x-1}{3} = \frac{3x+5}{6}$

(18)  $\frac{x-1}{3} - \frac{x+3}{2} = 5$