

テスト不合格者プリント

年 組 号

(7) $-5x + 1 = 2x + 7$

(8) $-8x + 5 = -2x + 19$

氏名

1 次の一次方程式を解きなさい。($x + \blacktriangle = \blacksquare$ というタイプ)

(1) $x + 6 = 3$

(2) $x - 8 = 7$

(3) $x - 11 = -7$

(4) $x + 5 = 8$

(9) $-3x - 3 = 5x - 7$

(10) $5x + 4 = 3x + 8$

2 次の一次方程式を解きなさい。($\bullet x = \blacksquare$ というタイプ)

(1) $4x = 32$

(2) $4x = -28$

(3) $-6x = -54$

(4) $-14x = -42$

(11) $-5(3x + 3) = 60$

(12) $2(3x - 4) = 3x - 14$

(13) $3x + 2 = -7$

(14) $5 - 2x = -13$

3 次の一次方程式を解きなさい。(『 \mathcal{X} は左』『数字は右』に移項してから計算して下さい)

(1) $2x - 8 = 12$

(2) $x + 8 = -3$

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

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

(15) $7x + 3 = 2x - 12$

(16) $15x - 7 = 4x + 15$

(5) $2x + 8 = 7x + 2$

(6) $8x + 7 = 5x - 1$

(17) $16 - 5(x - 1) = -4$

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

4 次の一次方程式を解きなさい。

(1) $-5x - 32 + 3x = 0$

(2) $-43 - x = -13$

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

(4) $5x + 3 = 7 + 4x$

(5) $x - 8 = 9 - 2x$

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

(7) $9x - 5 = 6x + 16$

(8) $7(x - 1) = 13 - x$

5 次の一次方程式を解きなさい。

(1) $x + 2(x - 9) = 3(8 - x)$

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

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

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

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

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

(7) $0.4(x + 2) = x - 1.6$

(8) $1.2x = 0.7x - 3.5$

$\frac{7}{8} = x$ (8) $9 = x$ (1) $7 = x$ (9) $8 = x$ (5) $6 = x$ (4) $8 = x$ (3)

$7 = x$ (7) $9 = x$ (1) $7 = x$ (11) $2 = x$ (10) $\frac{7}{1} = x$ (6) $\frac{8}{2} = x$ (8) $\frac{1}{9} = x$ (7) $\frac{8}{8} = x$ (9) $\frac{8}{9} = x$ (5) $0 = x$ (4) $9 = x$ (3) $11 = x$ (2) $10 = x$ (1) $\frac{8}{3} = x$ (4) $6 = x$ (3) $7 = x$ (2) $8 = x$ (1) $\frac{7}{2} = x$ (4) $8 = x$ (3) $9 = x$ (2) $8 = x$ (1) $\frac{7}{1} = x$ (4) $8 = x$ (3) $9 = x$ (2) $8 = x$ (1) $\frac{7}{1} = x$ (4) $8 = x$ (3) $9 = x$ (2) $8 = x$ (1)