

一次方程式 基礎1の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $x - 7 = -2$

答. 5

(2) $x - 9 = 2$

答. 11

(3) $x - 1 = 2$

答. 3

(4) $x - 9 = -5$

答. 4

(5) $x + 9 = 5$

答. -4

(6) $x - 3 = 4$

答. 7

(7) $x + 6 = 5$

答. -1

(8) $x - 3 = -4$

答. -1

(9) $x - 6 = -6$

答. 0

(10) $x + 8 = -8$

答. -16

(11) $x + 1 = -3$

答. -4

(12) $x + 6 = 8$

答. 2

(13) $x - 9 = -3$

答. 6

(14) $x + 9 = -1$

答. -10

(15) $x - 4 = 9$

答. 13

(16) $x - 8 = -7$

答. 1

(17) $x + 6 = 7$

答. 1

(18) $x + 8 = -1$

答. -9

(19) $x - 8 = 1$

答. 9

(20) $x - 2 = 8$

答. 10

一次方程式 基礎2の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $x + 6 = -3$

答. -9

(2) $x - 8 = -5$

答. 3

(3) $x + 5 = -6$

答. -11

(4) $x + 1 = -8$

答. -9

(5) $x + 3 = 6$

答. 3

(6) $x - 3 = -4$

答. -1

(7) $x - 4 = 5$

答. 9

(8) $x - 6 = 6$

答. 12

(9) $x - 1 = -4$

答. -3

(10) $x + 2 = 5$

答. 3

(11) $x - 6 = 9$

答. 15

(12) $x + 4 = -8$

答. -12

(13) $x + 8 = -1$

答. -9

(14) $x + 9 = -1$

答. -10

(15) $x - 9 = -2$

答. 7

(16) $x + 3 = -2$

答. -5

(17) $x + 9 = -6$

答. -15

(18) $x + 4 = 2$

答. -2

(19) $x - 2 = 7$

答. 9

(20) $x + 4 = 8$

答. 4

一次方程式 基礎3の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $x - 6 = -6$

答. 0

(2) $x + 4 = 2$

答. -2

(3) $x + 2 = 5$

答. 3

(4) $x - 2 = -4$

答. -2

(5) $x - 8 = -5$

答. 3

(6) $x + 9 = -5$

答. -14

(7) $x + 7 = -4$

答. -11

(8) $x + 4 = 5$

答. 1

(9) $x - 6 = 6$

答. 12

(10) $x + 1 = -8$

答. -9

(11) $x + 3 = -6$

答. -9

(12) $x + 2 = 3$

答. 1

(13) $x + 6 = 5$

答. -1

(14) $x - 9 = -3$

答. 6

(15) $x + 2 = 9$

答. 7

(16) $x + 6 = 1$

答. -5

(17) $x + 8 = 3$

答. -5

(18) $x + 9 = -9$

答. -18

(19) $x + 6 = -3$

答. -9

(20) $x + 9 = -1$

答. -10

一次方程式 基礎4の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-19x = 57$

答. $x = -3$

(2) $-9x = -9$

答. 1

(3) $-2x = 6$

答. -3

(4) $-x = -5$

答. 5

(5) $13x = -65$

答. $x = -5$

(6) $2x = -16$

答. -8

(7) $-2x = -8$

答. 4

(8) $-3x = 9$

答. -3

(9) $-8x = 72$

答. $x = -9$

(10) $4x = 28$

答. 7

(11) $-x = 1$

答. -1

(12) $-4x = 24$

答. -6

(13) $-x = -8$

答. 8

(14) $7x = 49$

答. 7

(15) $3x = -15$

答. -5

(16) $-x = 4$

答. -4

(17) $-2x = -18$

答. 9

(18) $-19x = 76$

答. $x = -4$

(19) $19x = -38$

答. $x = -2$

(20) $-12x = 48$

答. $x = -4$

一次方程式 基礎5の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-12x = 48$

答. $x = -4$

(2) $3x = -3$

答. -1

(3) $-4x = 24$

答. -6

(4) $-2x = 6$

答. -3

(5) $-19x = 57$

答. $x = -3$

(6) $13x = -65$

答. $x = -5$

(7) $-x = 7$

答. -7

(8) $3x = -15$

答. -5

(9) $17x = 51$

答. $x = 3$

(10) $4x = 28$

答. 7

(11) $-2x = -18$

答. 9

(12) $2x = -16$

答. -8

(13) $3x = -24$

答. $x = -8$

(14) $-x = -6$

答. 6

(15) $-9x = -9$

答. 1

(16) $-8x = 72$

答. $x = -9$

(17) $-19x = 76$

答. $x = -4$

(18) $-x = 4$

答. -4

(19) $5x = 5$

答. 1

(20) $-x = -5$

答. 5

一次方程式 基礎6の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $7x = 49$

答. 7

(2) $2x = 60$

答. 30

(3) $-x = 1$

答. -1

(4) $4x = 28$

答. 7

(5) $9x = -9$

答. -1

(6) $-17x = -34$

答. $x = 2$

(7) $-3x = 9$

答. -3

(8) $-2x = -8$

答. 4

(9) $3x = -15$

答. -5

(10) $3x = -3$

答. -1

(11) $-x = -8$

答. 8

(12) $-x = -5$

答. 5

(13) $-4x = 24$

答. -6

(14) $2x = -16$

答. -8

(15) $-x = 4$

答. -4

(16) $-9x = -9$

答. 1

(17) $5x = 5$

答. 1

(18) $-12x = 48$

答. $x = -4$

(19) $-19x = 57$

答. $x = -3$

(20) $-5x = -45$

答. $x = 9$

一次方程式 基礎7の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $6x = 3$

答. $\frac{1}{2}$

(2) $-3x = 8$

答. $-\frac{8}{3}$

(3) $-3x = 4$

答. $-\frac{4}{3}$

(4) $7x = -5$

答. $-\frac{5}{7}$

(5) $4x = -6$

答. $-\frac{3}{2}$

(6) $-8x = 3$

答. $-\frac{3}{8}$

(7) $3x = 5$

答. $\frac{5}{3}$

(8) $6x = -3$

答. $-\frac{1}{2}$

(9) $8x = 5$

答. $\frac{5}{8}$

(10) $4x = -3$

答. $-\frac{3}{4}$

(11) $-5x = -7$

答. $\frac{7}{5}$

(12) $5x = 4$

答. $\frac{4}{5}$

(13) $-9x = -6$

答. $\frac{2}{3}$

(14) $-9x = -2$

答. $\frac{2}{9}$

(15) $-7x = 2$

答. $-\frac{2}{7}$

(16) $7x = -8$

答. $-\frac{8}{7}$

(17) $5x = -2$

答. $-\frac{2}{5}$

(18) $4x = 2$

答. $\frac{1}{2}$

(19) $-9x = -1$

答. $\frac{1}{9}$

(20) $-7x = 1$

答. $-\frac{1}{7}$

一次方程式 基礎8の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $9x = -4$

答. $-\frac{4}{9}$

(2) $-2x = -1$

答. $\frac{1}{2}$

(3) $-6x = 7$

答. $-\frac{7}{6}$

(4) $-6x = -1$

答. $\frac{1}{6}$

(5) $-2x = 3$

答. $-\frac{3}{2}$

(6) $2x = -5$

答. $-\frac{5}{2}$

(7) $-3x = -7$

答. $\frac{7}{3}$

(8) $6x = 8$

答. $\frac{4}{3}$

(9) $5x = -3$

答. $-\frac{3}{5}$

(10) $-2x = 7$

答. $-\frac{7}{2}$

(11) $-6x = -2$

答. $\frac{1}{3}$

(12) $7x = 1$

答. $\frac{1}{7}$

(13) $9x = 3$

答. $\frac{1}{3}$

(14) $-8x = -1$

答. $\frac{1}{8}$

(15) $-2x = -9$

答. $\frac{9}{2}$

(16) $-9x = -6$

答. $\frac{2}{3}$

(17) $-9x = -2$

答. $\frac{2}{9}$

(18) $4x = -6$

答. $-\frac{3}{2}$

(19) $-9x = 5$

答. $-\frac{5}{9}$

(20) $-3x = 8$

答. $-\frac{8}{3}$

一次方程式 基礎9の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $6x = -3$

答. $-\frac{1}{2}$

(2) $4x = -6$

答. $-\frac{3}{2}$

(3) $-6x = -2$

答. $\frac{1}{3}$

(4) $-9x = 6$

答. $-\frac{2}{3}$

(5) $6x = 9$

答. $\frac{3}{2}$

(6) $-3x = 8$

答. $-\frac{8}{3}$

(7) $-9x = -6$

答. $\frac{2}{3}$

(8) $-9x = 5$

答. $-\frac{5}{9}$

(9) $7x = -4$

答. $-\frac{4}{7}$

(10) $4x = 2$

答. $\frac{1}{2}$

(11) $-7x = -2$

答. $\frac{2}{7}$

(12) $8x = -1$

答. $-\frac{1}{8}$

(13) $7x = -8$

答. $-\frac{8}{7}$

(14) $-5x = -4$

答. $\frac{4}{5}$

(15) $-6x = -1$

答. $\frac{1}{6}$

(16) $-7x = -6$

答. $\frac{6}{7}$

(17) $7x = -2$

答. $-\frac{2}{7}$

(18) $2x = 1$

答. $\frac{1}{2}$

(19) $6x = 8$

答. $\frac{4}{3}$

(20) $5x = 4$

答. $\frac{4}{5}$

一次方程式 基礎 10 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $x - 4 = -10$

答. $x = -6$

(2) $-4x + 1 = 37$

答. $x = -9$

(3) $5 - x = 1$

答. $x = 4$

(4) $x + 2 = 0$

答. $x = -2$

(5) $-3x - 2 = 1$

答. $x = -1$

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

答. $x = -1$

(7) $4x - 9 = 7$

答. $x = 4$

(8) $-6x + 2 = -40$

答. $x = 7$

(9) $-6x + 2 = 50$

答. $x = -8$

(10) $-4x + 5 = -11$

答. $x = 4$

(11) $-5x + 9 = -11$

答. $x = 4$

(12) $-7x + 2 = 51$

答. $x = -7$

(13) $4x + 3 = -1$

答. $x = -1$

(14) $-8x - 7 = 33$

答. $x = -5$

(15) $-8x + 8 = 56$

答. $x = -6$

(16) $3x - 6 = 0$

答. $x = 2$

(17) $-6x + 4 = 28$

答. $x = -4$

(18) $3x + 9 = 12$

答. $x = 1$

(19) $-2 + x = -7$

答. $x = -5$

(20) $5x - 9 = -14$

答. $x = -1$

一次方程式 基礎 11 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-7x + 1 = -27$

答. $x = 4$

(2) $5x - 9 = -34$

答. $x = -5$

(3) $8x + 7 = -33$

答. $x = -5$

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

答. $x = -3$

(5) $-7x + 2 = 51$

答. $x = -7$

(6) $-9x - 2 = -20$

答. $x = 2$

(7) $5 - x = 1$

答. $x = 4$

(8) $4 - 2x = -6$

答. $x = 5$

(9) $-9x - 2 = 16$

答. $x = -2$

(10) $3x - 5 = -20$

答. $x = -5$

(11) $3x + 7 = -14$

答. $x = -7$

(12) $5x + 2 = -8$

答. $x = -2$

(13) $x + 2 = 0$

答. $x = -2$

(14) $-4x + 5 = -11$

答. $x = 4$

(15) $3x + 9 = 12$

答. $x = 1$

(16) $5x - 9 = -14$

答. $x = -1$

(17) $-8 + x = 9$

答. $x = 17$

(18) $-3x - 2 = 1$

答. $x = -1$

(19) $-6x - 5 = -17$

答. $x = 2$

(20) $-9x - 6 = -24$

答. $x = 2$

一次方程式 基礎 12 の解答

氏名 _____

1. 次の方程式を解きなさい。

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

答. $x = 4$

(2) $3x - 5 = -20$

答. $x = -5$

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

答. $x = -1$

(4) $-9x - 6 = -24$

答. $x = 2$

(5) $5x - 9 = -34$

答. $x = -5$

(6) $5x - 3 = -38$

答. $x = -7$

(7) $3x + 9 = 12$

答. $x = 1$

(8) $4x + 3 = -1$

答. $x = -1$

(9) $x + 2 = 0$

答. $x = -2$

(10) $-6x + 2 = 50$

答. $x = -8$

(11) $-4x + 5 = -11$

答. $x = 4$

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

答. $x = -3$

(13) $8x + 7 = -33$

答. $x = -5$

(14) $-6x + 2 = -40$

答. $x = 7$

(15) $-3x - 2 = 1$

答. $x = -1$

(16) $-2 + x = -7$

答. $x = -5$

(17) $x - 7 = -10$

答. $x = -3$

(18) $x + 6 = 1$

答. $x = -5$

(19) $-6x + 4 = 28$

答. $x = -4$

(20) $-7x + 1 = -27$

答. $x = 4$

一次方程式 基礎 13 の解答

氏名 _____

1. 次の方程式を解きなさい。

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

答. $x = \frac{9}{7}$

(2) $7x + 5 = 9$

答. $x = \frac{4}{7}$

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

答. $x = -\frac{5}{8}$

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

答. $x = \frac{11}{6}$

(5) $-4 - 6x = 5$

答. $x = -\frac{3}{2}$

(6) $6 - 4x = 8$

答. $x = -\frac{1}{2}$

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

答. $x = -\frac{17}{9}$

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

答. $x = -\frac{11}{2}$

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

答. $x = -\frac{2}{9}$

(10) $3x - 4 = -6$

答. $x = -\frac{2}{3}$

(11) $5 + 7x = -1$

答. $x = -\frac{6}{7}$

(12) $5x + 5 = -7$

答. $x = -\frac{12}{5}$

(13) $5 + 5x = 9$

答. $x = \frac{4}{5}$

(14) $-9 - 5x = 7$

答. $x = -\frac{16}{5}$

(15) $5 + 3x = 6$

答. $x = \frac{1}{3}$

(16) $9x - 4 = 2$

答. $x = \frac{2}{3}$

(17) $-2 - 6x = -6$

答. $x = \frac{2}{3}$

(18) $7x + 7 = -9$

答. $x = -\frac{16}{7}$

(19) $7x + 7 = 9$

答. $x = \frac{2}{7}$

(20) $-6x - 6 = -3$

答. $x = -\frac{1}{2}$

一次方程式 基礎14の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $9x - 6 = -3$

答. $x = \frac{1}{3}$

(2) $5 + 3x = 6$

答. $x = \frac{1}{3}$

(3) $3x + 5 = 7$

答. $x = \frac{2}{3}$

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

答. $x = -\frac{1}{2}$

(5) $-2 - 6x = -6$

答. $x = \frac{2}{3}$

(6) $5 + 8x = 6$

答. $x = \frac{1}{8}$

(7) $7x + 7 = 9$

答. $x = \frac{2}{7}$

(8) $-5 - 7x = -7$

答. $x = \frac{2}{7}$

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

答. $x = -\frac{4}{9}$

(10) $-1 - 8x = 3$

答. $x = -\frac{1}{2}$

(11) $-6x + 4 = -1$

答. $x = \frac{5}{6}$

(12) $-5 - 9x = 3$

答. $x = -\frac{8}{9}$

(13) $8x + 7 = 1$

答. $x = -\frac{3}{4}$

(14) $-5x - 5 = 6$

答. $x = -\frac{11}{5}$

(15) $9x + 8 = 3$

答. $x = -\frac{5}{9}$

(16) $5 + 5x = 9$

答. $x = \frac{4}{5}$

(17) $-4 - 6x = 5$

答. $x = -\frac{3}{2}$

(18) $-1 + 9x = 1$

答. $x = \frac{2}{9}$

(19) $-1 - 9x = 7$

答. $x = -\frac{8}{9}$

(20) $-6x + 8 = 3$

答. $x = \frac{5}{6}$

一次方程式 基礎 15 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-2 - 6x = -6$

答. $x = \frac{2}{3}$

(2) $8x + 7 = 1$

答. $x = -\frac{3}{4}$

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

答. $x = \frac{10}{9}$

(4) $-1 - 9x = 7$

答. $x = -\frac{8}{9}$

(5) $-6x + 3 = -8$

答. $x = \frac{11}{6}$

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

答. $x = -\frac{6}{7}$

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

答. $x = -\frac{3}{4}$

(8) $-5x - 5 = 6$

答. $x = -\frac{11}{5}$

(9) $-4 - 6x = 5$

答. $x = -\frac{3}{2}$

(10) $-9 - 5x = 7$

答. $x = -\frac{16}{5}$

(11) $-6x - 7 = 9$

答. $x = -\frac{8}{3}$

(12) $8x + 3 = 4$

答. $x = \frac{1}{8}$

(13) $-6 - 4x = -9$

答. $x = \frac{3}{4}$

(14) $6 + 7x = -2$

答. $x = -\frac{8}{7}$

(15) $5 + 8x = 6$

答. $x = \frac{1}{8}$

(16) $7x + 5 = 9$

答. $x = \frac{4}{7}$

(17) $9x - 4 = 2$

答. $x = \frac{2}{3}$

(18) $8x + 7 = 5$

答. $x = -\frac{1}{4}$

(19) $-6x + 8 = 3$

答. $x = \frac{5}{6}$

(20) $6 - 4x = 8$

答. $x = -\frac{1}{2}$

一次方程式 基礎 16 の解答

氏名 _____

1. 次の方程式を解きなさい。

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

答. $x = 2$

(2) $9x = -7x - 128$

答. $x = -8$

(3) $7x = -8x - 30$

答. $x = -2$

(4) $3x = -9x + 96$

答. $x = 8$

(5) $-7x = -2x - 10$

答. $x = 2$

(6) $3x = -2x + 20$

答. $x = 4$

(7) $9x = 7x - 2$

答. $x = -1$

(8) $-6x = 6x - 12$

答. $x = 1$

(9) $x = -6x + 28$

答. $x = 4$

(10) $2x = 8x - 54$

答. $x = 9$

(11) $4x = -8x + 72$

答. $x = 6$

(12) $-5x = x - 48$

答. $x = 8$

(13) $8x = -8x - 96$

答. $x = -6$

(14) $-2x = -3x - 1$

答. $x = -1$

(15) $-6x = -8x - 2$

答. $x = -1$

(16) $-4x = 8x - 48$

答. $x = 4$

(17) $-8x = 9x + 68$

答. $x = -4$

(18) $-9x = x - 60$

答. $x = 6$

(19) $-7x = -3x + 32$

答. $x = -8$

(20) $-2x = 5x - 63$

答. $x = 9$

一次方程式 基礎 17 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-5x = x - 48$

答. $x = 8$

(2) $x = -6x + 28$

答. $x = 4$

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

答. $x = -1$

(4) $2x = 8x - 54$

答. $x = 9$

(5) $-2x = -3x - 1$

答. $x = -1$

(6) $4x = -x + 10$

答. $x = 2$

(7) $-4x = -5x + 6$

答. $x = 6$

(8) $-8x = -4x + 20$

答. $x = -5$

(9) $4x = -8x + 72$

答. $x = 6$

(10) $8x = -8x - 96$

答. $x = -6$

(11) $3x = -9x + 96$

答. $x = 8$

(12) $x = 7x + 24$

答. $x = -4$

(13) $3x = -2x + 20$

答. $x = 4$

(14) $-7x = -2x - 10$

答. $x = 2$

(15) $-9x = x - 60$

答. $x = 6$

(16) $-9x = 8x + 17$

答. $x = -1$

(17) $-4x = 8x - 48$

答. $x = 4$

(18) $7x = -8x - 30$

答. $x = -2$

(19) $4x = 6x + 12$

答. $x = -6$

(20) $-8x = 9x + 68$

答. $x = -4$

一次方程式 基礎 18 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $8x = -8x - 96$

答. $x = -6$

(2) $-8x = 9x + 68$

答. $x = -4$

(3) $6x = 8x + 18$

答. $x = -9$

(4) $-7x = -3x + 32$

答. $x = -8$

(5) $9x = 7x - 2$

答. $x = -1$

(6) $3x = -2x + 20$

答. $x = 4$

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

答. $x = 1$

(8) $-6x = 6x - 12$

答. $x = 1$

(9) $7x = -8x - 30$

答. $x = -2$

(10) $9x = -7x - 128$

答. $x = -8$

(11) $-9x = x - 60$

答. $x = 6$

(12) $-2x = -3x - 1$

答. $x = -1$

(13) $-2x = 5x - 63$

答. $x = 9$

(14) $4x = 6x + 12$

答. $x = -6$

(15) $x = 7x + 24$

答. $x = -4$

(16) $-6x = -8x - 2$

答. $x = -1$

(17) $-9x = 8x + 17$

答. $x = -1$

(18) $4x = -7x - 44$

答. $x = -4$

(19) $-5x = x - 48$

答. $x = 8$

(20) $-2x = 4x + 6$

答. $x = -1$

一次方程式 基礎 19 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $2x - 15 = -9 + 5x$

答. $x = -2$

(2) $3x + 29 = 34 + 4x$

答. $x = -5$

(3) $9x + 14 = 34 - x$

答. $x = 2$

(4) $-6x + 13 = 6x + 121$

答. $x = -9$

(5) $2x + 4 = -26 + 8x$

答. $x = 5$

(6) $-5x + 18 = 9x - 94$

答. $x = 8$

(7) $6x + 17 = 53 + 2x$

答. $x = 9$

(8) $-8x - 23 = 7 + 2x$

答. $x = -3$

(9) $-6x + 14 = -4x + 32$

答. $x = -9$

(10) $8x - 29 = -21 + 6x$

答. $x = 4$

(11) $2x + 22 = -50 - 7x$

答. $x = -8$

(12) $6x + 22 = 40 + 4x$

答. $x = 9$

(13) $-3x + 12 = 2x - 3$

答. $x = 3$

(14) $-6x + 29 = 25 - 4x$

答. $x = 2$

(15) $-7x - 16 = -20 - 3x$

答. $x = 1$

(16) $7x + 13 = -5x + 73$

答. $x = 5$

(17) $-5x + 17 = 2x + 24$

答. $x = -1$

(18) $9x - 5 = -5 + x$

答. $x = 0$

(19) $9x - 24 = 104 - 7x$

答. $x = 8$

(20) $5x + 7 = 8x + 28$

答. $x = -7$

一次方程式 基礎 20 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $3x + 1 = -2x - 19$

答. $x = -4$

(2) $8x - 11 = -7 + 6x$

答. $x = 2$

(3) $-6x + 15 = -51 + 5x$

答. $x = 6$

(4) $-x + 11 = -2x + 13$

答. $x = 2$

(5) $-x - 28 = -7 + 6x$

答. $x = -3$

(6) $-6x + 14 = -4x + 32$

答. $x = -9$

(7) $-x + 7 = -42 + 6x$

答. $x = 7$

(8) $-8x - 23 = 7 + 2x$

答. $x = -3$

(9) $7x + 13 = -5x + 73$

答. $x = 5$

(10) $6x - 19 = -6x - 43$

答. $x = -2$

(11) $-6x + 13 = 6x + 121$

答. $x = -9$

(12) $-4x + 10 = 4x + 58$

答. $x = -6$

(13) $-2x - 12 = -3 - 3x$

答. $x = 9$

(14) $-x - 12 = -57 + 8x$

答. $x = 5$

(15) $-9x - 2 = -155 + 8x$

答. $x = 9$

(16) $7x + 1 = -44 - 8x$

答. $x = -3$

(17) $-9x + 13 = 33 + x$

答. $x = -2$

(18) $9x + 14 = 34 - x$

答. $x = 2$

(19) $-x - 9 = -4 + 4x$

答. $x = -1$

(20) $5x - 26 = -124 - 9x$

答. $x = -7$

一次方程式 基礎 21 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-x - 28 = -7 + 6x$

答. $x = -3$

(2) $-4x + 6 = -9x - 14$

答. $x = -4$

(3) $-7x - 16 = 6x - 55$

答. $x = 3$

(4) $8x + 15 = -2x + 45$

答. $x = 3$

(5) $2x + 4 = -26 + 8x$

答. $x = 5$

(6) $9x - 24 = 104 - 7x$

答. $x = 8$

(7) $3x + 29 = 34 + 4x$

答. $x = -5$

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

答. $x = 8$

(9) $-2x - 17 = -57 - 7x$

答. $x = -8$

(10) $-7x - 16 = -20 - 3x$

答. $x = 1$

(11) $9x + 14 = 34 - x$

答. $x = 2$

(12) $6x - 18 = 2x + 14$

答. $x = 8$

(13) $5x + 18 = 9x + 14$

答. $x = 1$

(14) $8x - 29 = -21 + 6x$

答. $x = 4$

(15) $2x - 15 = -9 + 5x$

答. $x = -2$

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

答. $x = 2$

(17) $-x + 7 = -42 + 6x$

答. $x = 7$

(18) $-2x - 11 = -83 + 6x$

答. $x = 9$

(19) $5x - 26 = -124 - 9x$

答. $x = -7$

(20) $-9x - 2 = -155 + 8x$

答. $x = 9$

一次方程式 基礎 22 の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $8(x - 9) = -8$

答. $x = 8$

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

答. $x = 6$

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

答. $x = -4$

(4) $-7(x + 2) = -63$

答. $x = 7$

(5) $4(x - 7) = -64$

答. $x = -9$

(6) $-5(x + 4) = -20$

答. $x = 0$

(7) $9(x - 2) = 18$

答. $x = 4$

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

答. $x = -6$

(9) $3(x - 9) = -33$

答. $x = -2$

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

答. $x = 4$

(11) $2(x + 3) = 8$

答. $x = 1$

(12) $(x - 1) = -3$

答. $x = -2$

(13) $9(x - 2) = 63$

答. $x = 9$

(14) $-9(x - 8) = 72$

答. $x = 0$

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

答. $x = -6$

(16) $-2(x + 1) = 14$

答. $x = -8$

(17) $-7(x + 1) = 14$

答. $x = -3$

(18) $9(x - 1) = -54$

答. $x = -5$

(19) $-(x + 9) = -1$

答. $x = -8$

(20) $7(x - 1) = 28$

答. $x = 5$

一次方程式 基礎23の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $7(x + 7) = 14$

答. $x = -5$

(2) $(x - 6) = -13$

答. $x = -7$

(3) $7(x + 1) = 28$

答. $x = 3$

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

答. $x = -8$

(5) $8(x + 8) = 56$

答. $x = -1$

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

答. $x = -7$

(7) $3(x + 8) = 42$

答. $x = 6$

(8) $4(x - 3) = -16$

答. $x = -1$

(9) $-9(x - 1) = 45$

答. $x = -4$

(10) $-2(x - 6) = 4$

答. $x = 4$

(11) $-3(x + 1) = -3$

答. $x = 0$

(12) $3(x + 8) = 36$

答. $x = 4$

(13) $-4(x + 5) = -52$

答. $x = 8$

(14) $7(x - 3) = -84$

答. $x = -9$

(15) $9(x - 4) = -90$

答. $x = -6$

(16) $-3(x - 5) = 15$

答. $x = 0$

(17) $-(x - 3) = 9$

答. $x = -6$

(18) $2(x + 1) = -10$

答. $x = -6$

(19) $9(x - 1) = -54$

答. $x = -5$

(20) $5(x - 8) = -85$

答. $x = -9$

一次方程式 基礎24の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $2(x + 1) = -10$

答. $x = -6$

(2) $3(x + 9) = 36$

答. $x = 3$

(3) $2(x + 5) = 12$

答. $x = 1$

(4) $-9(x - 1) = 45$

答. $x = -4$

(5) $7(x - 3) = -84$

答. $x = -9$

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

答. $x = 6$

(7) $6(x + 5) = 72$

答. $x = 7$

(8) $-7(x + 1) = 35$

答. $x = -6$

(9) $7(x + 7) = 14$

答. $x = -5$

(10) $-(x + 7) = -4$

答. $x = -3$

(11) $9(x - 1) = -54$

答. $x = -5$

(12) $-8(x + 6) = 8$

答. $x = -7$

(13) $7(x - 1) = 28$

答. $x = 5$

(14) $8(x + 8) = 48$

答. $x = -2$

(15) $8(x + 8) = 56$

答. $x = -1$

(16) $-3(x + 1) = -3$

答. $x = 0$

(17) $-3(x + 2) = 6$

答. $x = -4$

(18) $6(x + 6) = 66$

答. $x = 5$

(19) $-(x + 2) = 4$

答. $x = -6$

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

答. $x = 7$

一次方程式 基礎25の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $5(x - 1) = 8(x - 1)$

答. $x = 1$

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

答. $x = -3$

(3) $6(x - 3) = -6(x + 5)$

答. $x = -1$

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

答. $x = 0$

(5) $-8(x + 5) = -4(x + 2)$

答. $x = -8$

(6) $-7(x + 9) = -6(x - 8)$

答. $x = -111$

(7) $-6(x + 8) = 9(x - 2)$

答. $x = -2$

(8) $6(x - 2) = 7(x + 4)$

答. $x = -40$

(9) $6(x + 4) = 5(x - 5)$

答. $x = -49$

(10) $-4(x + 8) = -2(x - 7)$

答. $x = -23$

(11) $-5(x + 2) = -4(x + 1)$

答. $x = -6$

(12) $2(x - 7) = -6(x + 5)$

答. $x = -2$

(13) $4(x - 8) = 8(x - 9)$

答. $x = 10$

(14) $-7(x - 2) = 5(x - 2)$

答. $x = 2$

(15) $4(x - 5) = 7(x + 7)$

答. $x = -23$

(16) $4(x + 3) = 2(x + 4)$

答. $x = -2$

(17) $3(x + 8) = 9(x + 4)$

答. $x = -2$

(18) $-5(x - 5) = -(x - 1)$

答. $x = 6$

(19) $-6(x + 6) = -9(x + 9)$

答. $x = -15$

(20) $7(x - 8) = 8(x + 3)$

答. $x = -80$

一次方程式 基礎26の解答

氏名 _____

1. 次の方程式を解きなさい。

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

答. $x = -82$

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

答. $x = -1$

(3) $4(x - 9) = 2(x - 7)$

答. $x = 11$

(4) $6(x - 5) = 2(x + 5)$

答. $x = 10$

(5) $-3(x - 7) = -8(x - 7)$

答. $x = 7$

(6) $-2(x + 6) = -4(x + 8)$

答. $x = -10$

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

答. $x = -3$

(8) $-8(x - 9) = -4(x - 4)$

答. $x = 14$

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

答. $x = -35$

(10) $-6(x + 6) = -9(x + 9)$

答. $x = -15$

(11) $-3(x - 3) = -9(x - 1)$

答. $x = 0$

(12) $9(x - 6) = 8(x - 6)$

答. $x = 6$

(13) $4(x - 8) = 8(x - 9)$

答. $x = 10$

(14) $7(x - 8) = 8(x + 3)$

答. $x = -80$

(15) $3(x - 9) = -4(x + 5)$

答. $x = 1$

(16) $-6(x - 1) = -4(x + 2)$

答. $x = 7$

(17) $-9(x - 6) = -8(x - 6)$

答. $x = 6$

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

答. $x = 3$

(19) $-2(x + 8) = -(x - 9)$

答. $x = -25$

(20) $-7(x + 9) = -6(x - 8)$

答. $x = -111$

一次方程式 基礎27の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-2(x+6) = -4(x+8)$

答. $x = -10$

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

答. $x = -27$

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

答. $x = 7$

(4) $6(x-5) = 2(x+5)$

答. $x = 10$

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

答. $x = 2$

(6) $-6(x-1) = -4(x+2)$

答. $x = 7$

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

答. $x = 6$

(8) $-7(x-9) = 2(x+9)$

答. $x = 5$

(9) $-8(x+6) = -4(x-1)$

答. $x = -13$

(10) $-8(x-9) = -4(x-4)$

答. $x = 14$

(11) $6(x-3) = -6(x+5)$

答. $x = -1$

(12) $7(x+2) = -7(x+4)$

答. $x = -3$

(13) $-5(x+8) = -6(x-1)$

答. $x = 46$

(14) $-5(x+2) = -4(x+1)$

答. $x = -6$

(15) $-2(x+1) = -4(x+3)$

答. $x = -5$

(16) $8(x+3) = 5(x+3)$

答. $x = -3$

(17) $-3(x+7) = -(x+7)$

答. $x = -7$

(18) $7(x-3) = -3(x-3)$

答. $x = 3$

(19) $9(x+6) = 3(x-4)$

答. $x = -11$

(20) $4(x-2) = -8(x+1)$

答. $x = 0$

一次方程式 基礎28の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-5(x-3) - 3 = -7(x+6) - 6$

答. $x = -30$

(2) $-3(x-3) + 1 = -2(x+5) - 1$

答. $x = 21$

(3) $-8(x+5) - 7 = -9(x+4) - 6$

答. $x = 5$

(4) $6(x+4) - 1 = 7(x-9) + 3$

答. $x = 83$

(5) $4(x+7) + 7 = -3(x+3) + 9$

答. $x = -5$

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

答. $x = 3$

(7) $3(x-9) - 8 = 2(x+4) - 1$

答. $x = 42$

(8) $-7(x-3) + 1 = -3(x-3) + 9$

答. $x = 1$

(9) $4(x-7) - 1 = 3(x-2) - 7$

答. $x = 16$

(10) $-4(x-9) + 8 = -5(x+3) + 8$

答. $x = -51$

(11) $-7(x-3) - 4 = -(x-4) - 5$

答. $x = 3$

(12) $6(x-3) - 3 = 7(x-4) + 1$

答. $x = 6$

(13) $-4(x-4) + 9 = -2(x+1) - 1$

答. $x = 14$

(14) $-9(x+4) - 6 = -3(x+3) - 9$

答. $x = -4$

(15) $9(x-6) - 2 = 8(x-5) - 6$

答. $x = 10$

(16) $-2(x-6) + 3 = 3(x-4) + 2$

答. $x = 5$

(17) $-2(x+6) + 1 = 7(x+8) + 5$

答. $x = -8$

(18) $9(x-8) + 4 = 5(x+9) + 3$

答. $x = 29$

(19) $-5(x-6) - 2 = -4(x+6) + 6$

答. $x = 46$

(20) $-5(x+5) - 1 = 3(x+3) + 5$

答. $x = -5$

一次方程式 基礎29の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $9(x - 8) + 4 = 5(x + 9) + 3$

答. $x = 29$

(2) $-3(x - 2) + 6 = -9(x + 2) - 6$

答. $x = -6$

(3) $9(x - 6) - 2 = 8(x - 5) - 6$

答. $x = 10$

(4) $-2(x - 1) - 2 = -4(x + 3) + 6$

答. $x = -3$

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

答. $x = 4$

(6) $6(x + 4) - 4 = 5(x + 6) + 1$

答. $x = 11$

(7) $6(x + 4) - 1 = 7(x - 9) + 3$

答. $x = 83$

(8) $7(x - 8) - 4 = -3(x + 4) - 8$

答. $x = 4$

(9) $-4(x - 4) + 9 = -2(x + 1) - 1$

答. $x = 14$

(10) $6(x - 3) - 3 = 7(x - 4) + 1$

答. $x = 6$

(11) $-8(x + 5) - 7 = -9(x + 4) - 6$

答. $x = 5$

(12) $-3(x + 8) + 1 = -4(x - 5) - 6$

答. $x = 37$

(13) $-5(x + 3) - 8 = -6(x + 5) - 8$

答. $x = -15$

(14) $-5(x - 6) - 2 = -4(x + 6) + 6$

答. $x = 46$

(15) $-5(x + 1) - 7 = -(x - 1) - 9$

答. $x = -1$

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

答. $x = -16$

(17) $-9(x - 9) + 6 = 5(x + 2) + 7$

答. $x = 5$

(18) $3(x + 4) + 6 = 2(x - 1) + 4$

答. $x = -16$

(19) $-5(x - 6) + 3 = -6(x + 8) + 7$

答. $x = -74$

(20) $-5(x - 3) - 3 = -7(x + 6) - 6$

答. $x = -30$

一次方程式 基礎30の解答

氏名 _____

1. 次の方程式を解きなさい。

(1) $-5(x+3) - 8 = -6(x+5) - 8$

答. $x = -15$

(2) $-6(x-3) + 3 = -4(x+4) - 5$

答. $x = 21$

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

答. $x = 3$

(4) $4(x+8) + 3 = 2(x+4) - 7$

答. $x = -17$

(5) $-5(x-1) - 4 = -7(x+4) - 9$

答. $x = -19$

(6) $-7(x+2) + 8 = -(x+4) - 8$

答. $x = 1$

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

答. $x = -5$

(8) $-(x+9) - 6 = -6(x-2) + 8$

答. $x = 7$

(9) $-3(x-3) + 1 = -2(x+5) - 1$

答. $x = 21$

(10) $6(x-3) - 3 = 7(x-4) + 1$

答. $x = 6$

(11) $-7(x+7) - 8 = -8(x-5) - 4$

答. $x = 93$

(12) $-2(x-1) - 2 = -4(x+3) + 6$

答. $x = -3$

(13) $-4(x-4) + 9 = -2(x+1) - 1$

答. $x = 14$

(14) $-5(x+2) - 2 = 7(x+9) - 3$

答. $x = -6$

(15) $-3(x+8) + 1 = -4(x-5) - 6$

答. $x = 37$

(16) $3(x-1) + 5 = -4(x-9) + 8$

答. $x = 6$

(17) $-5(x+1) - 7 = -(x-1) - 9$

答. $x = -1$

(18) $3(x-9) - 8 = 2(x+4) - 1$

答. $x = 42$

(19) $-8(x+8) - 5 = -7(x-5) - 2$

答. $x = -102$

(20) $-9(x-9) + 6 = 5(x+2) + 7$

答. $x = 5$