

解答 ($x =$ は省略します。)

1. 1 次方程式・移項 (係数は整数)

(1)	$\frac{1}{5}$	(2)	$\frac{2}{7}$	(3)	$-\frac{9}{8}$
(4)	19	(5)	9	(6)	5
(7)	$\frac{8}{5}$	(8)	$\frac{8}{7}$	(9)	$-\frac{2}{5}$
(10)	$-\frac{5}{4}$	(11)	$\frac{1}{6}$	(12)	$-\frac{9}{2}$
(13)	5	(14)	$-\frac{5}{9}$	(15)	-4
(16)	0	(17)	0	(18)	1
(19)	$-\frac{9}{7}$	(20)	-1	(21)	-1
(22)	-1	(23)	0	(24)	1

2. 1 次方程式・移項 (係数は整数)

(1)	$-\frac{16}{7}$	(2)	$\frac{3}{2}$	(3)	$-\frac{13}{6}$
(4)	6	(5)	$-\frac{20}{9}$	(6)	$-\frac{11}{8}$
(7)	$\frac{5}{8}$	(8)	$-\frac{5}{3}$	(9)	$\frac{10}{3}$
(10)	$\frac{3}{2}$	(11)	$-\frac{3}{4}$	(12)	$-\frac{7}{9}$
(13)	$-\frac{6}{5}$	(14)	$-\frac{4}{3}$	(15)	$-\frac{3}{8}$
(16)	$\frac{5}{4}$	(17)	$\frac{1}{4}$	(18)	$\frac{5}{9}$
(19)	1	(20)	$-\frac{1}{4}$	(21)	$-\frac{6}{5}$
(22)	0	(23)	$-\frac{7}{4}$	(24)	$\frac{5}{8}$

3. 1 次方程式・移項 (係数は整数)

(1)	$-\frac{5}{2}$	(2)	$-\frac{16}{7}$	(3)	$-\frac{13}{2}$
(4)	$-\frac{19}{3}$	(5)	$\frac{11}{4}$	(6)	$-\frac{2}{9}$
(7)	$\frac{8}{7}$	(8)	$\frac{9}{8}$	(9)	$-\frac{7}{2}$
(10)	$\frac{1}{2}$	(11)	-9	(12)	$\frac{1}{3}$
(13)	$-\frac{4}{3}$	(14)	-1	(15)	0
(16)	$\frac{4}{7}$	(17)	2	(18)	$\frac{1}{6}$
(19)	$\frac{1}{4}$	(20)	$\frac{1}{6}$	(21)	$\frac{1}{4}$
(22)	$\frac{5}{2}$	(23)	-7	(24)	$\frac{1}{2}$

4. 1 次方程式・移項 (係数は整数)

(1)	$\frac{1}{9}$	(2)	$-\frac{8}{7}$	(3)	$\frac{13}{5}$
(4)	$-\frac{7}{4}$	(5)	-2	(6)	$\frac{13}{7}$
(7)	$\frac{9}{2}$	(8)	$\frac{9}{5}$	(9)	1
(10)	-4	(11)	-6	(12)	$-\frac{7}{5}$
(13)	-1	(14)	$-\frac{4}{7}$	(15)	1
(16)	2	(17)	0	(18)	$-\frac{1}{3}$
(19)	$\frac{5}{4}$	(20)	$-\frac{5}{3}$	(21)	$\frac{8}{5}$
(22)	$-\frac{7}{5}$	(23)	$-\frac{1}{3}$	(24)	0

5. 1 次方程式・移項 (係数は整数)

(1)	$\frac{17}{4}$	(2)	-9	(3)	$\frac{4}{3}$
(4)	$\frac{8}{5}$	(5)	$-\frac{9}{8}$	(6)	-3
(7)	$-\frac{9}{7}$	(8)	-1	(9)	0
(10)	$\frac{10}{3}$	(11)	-10	(12)	-1
(13)	$-\frac{3}{2}$	(14)	0	(15)	-1
(16)	$-\frac{10}{7}$	(17)	-9	(18)	5
(19)	1	(20)	$-\frac{3}{4}$	(21)	0
(22)	0	(23)	$-\frac{8}{5}$	(24)	$-\frac{1}{4}$

6. 1 次方程式・移項 (係数は整数)

(1)	-3	(2)	1	(3)	3
(4)	$-\frac{7}{4}$	(5)	$\frac{8}{5}$	(6)	$-\frac{3}{7}$
(7)	$\frac{1}{4}$	(8)	$-\frac{3}{4}$	(9)	2
(10)	$\frac{3}{4}$	(11)	$\frac{2}{9}$	(12)	$-\frac{9}{8}$
(13)	$\frac{8}{3}$	(14)	0	(15)	$-\frac{5}{8}$
(16)	$-\frac{1}{8}$	(17)	$-\frac{3}{4}$	(18)	$\frac{1}{5}$
(19)	$-\frac{1}{3}$	(20)	$-\frac{1}{2}$	(21)	$-\frac{3}{4}$
(22)	$-\frac{1}{2}$	(23)	$-\frac{5}{3}$	(24)	$\frac{9}{4}$

7. 1 次方程式・移項 (係数は整数)

(1)	$-\frac{7}{4}$	(2)	$-\frac{17}{6}$	(3)	$\frac{18}{7}$
(4)	1	(5)	$\frac{17}{5}$	(6)	$\frac{19}{5}$
(7)	2	(8)	$-\frac{4}{9}$	(9)	$\frac{7}{8}$
(10)	0	(11)	0	(12)	$-\frac{4}{7}$
(13)	$-\frac{1}{2}$	(14)	$\frac{3}{7}$	(15)	$\frac{5}{4}$
(16)	$-\frac{7}{5}$	(17)	$-\frac{4}{5}$	(18)	5
(19)	$\frac{2}{3}$	(20)	0	(21)	$-\frac{5}{3}$
(22)	$-\frac{3}{4}$	(23)	2	(24)	$-\frac{7}{6}$

8. 1 次方程式・移項 (係数は整数)

(1)	$-\frac{1}{6}$	(2)	$\frac{8}{3}$	(3)	-4
(4)	$\frac{14}{9}$	(5)	3	(6)	$\frac{7}{2}$
(7)	-4	(8)	$\frac{7}{3}$	(9)	$-\frac{7}{3}$
(10)	$-\frac{8}{5}$	(11)	$-\frac{2}{9}$	(12)	-1
(13)	$\frac{3}{2}$	(14)	1	(15)	$\frac{7}{5}$
(16)	$\frac{1}{5}$	(17)	$-\frac{3}{2}$	(18)	$-\frac{6}{7}$
(19)	1	(20)	$-\frac{1}{2}$	(21)	2
(22)	-1	(23)	-7	(24)	2

9. 1 次方程式・移項 (係数は整数)

(1)	$\frac{11}{7}$	(2)	9	(3)	$-\frac{13}{8}$
(4)	$-\frac{7}{4}$	(5)	$-\frac{8}{5}$	(6)	$\frac{1}{2}$
(7)	1	(8)	$-\frac{7}{8}$	(9)	$-\frac{7}{3}$
(10)	$-\frac{5}{2}$	(11)	$\frac{3}{2}$	(12)	-9
(13)	1	(14)	$-\frac{3}{2}$	(15)	-1
(16)	$-\frac{9}{5}$	(17)	$-\frac{9}{4}$	(18)	$\frac{1}{2}$
(19)	$-\frac{5}{8}$	(20)	$-\frac{6}{5}$	(21)	4
(22)	2	(23)	1	(24)	$\frac{9}{7}$

10. 1 次方程式・移項（係数は整数）

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|------|-----------------|------|-----------------|------|----------------|
| (1) | -2 | (2) | $\frac{6}{7}$ | (3) | -4 |
| (4) | $-\frac{14}{9}$ | (5) | $-\frac{19}{8}$ | (6) | $\frac{10}{3}$ |
| (7) | -1 | (8) | $\frac{2}{9}$ | (9) | $\frac{1}{2}$ |
| (10) | $\frac{1}{2}$ | (11) | -3 | (12) | 1 |
| (13) | $-\frac{5}{8}$ | (14) | -2 | (15) | $\frac{5}{3}$ |
| (16) | $-\frac{1}{4}$ | (17) | $-\frac{5}{3}$ | (18) | $\frac{5}{6}$ |
| (19) | -3 | (20) | $\frac{5}{2}$ | (21) | $-\frac{2}{7}$ |
| (22) | $\frac{3}{5}$ | (23) | 0 | (24) | 0 |

11. 1 次方程式・移項（係数は整数）

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|------|-----------------|------|----------------|------|----------------|
| (1) | $\frac{7}{3}$ | (2) | $\frac{9}{4}$ | (3) | -7 |
| (4) | -1 | (5) | $\frac{11}{2}$ | (6) | $-\frac{1}{5}$ |
| (7) | $-\frac{10}{7}$ | (8) | $-\frac{5}{3}$ | (9) | $\frac{10}{9}$ |
| (10) | $-\frac{9}{2}$ | (11) | $\frac{2}{5}$ | (12) | -10 |
| (13) | $-\frac{3}{2}$ | (14) | $-\frac{5}{2}$ | (15) | $-\frac{2}{7}$ |
| (16) | -6 | (17) | $-\frac{3}{2}$ | (18) | -2 |
| (19) | -2 | (20) | 1 | (21) | $\frac{5}{4}$ |
| (22) | -4 | (23) | $-\frac{1}{2}$ | (24) | 0 |

12. 1 次方程式・移項（係数は整数）

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|------|----------------|------|----------------|------|----------------|
| (1) | $-\frac{8}{3}$ | (2) | $-\frac{5}{2}$ | (3) | $\frac{8}{3}$ |
| (4) | -9 | (5) | -3 | (6) | $\frac{11}{5}$ |
| (7) | 1 | (8) | -1 | (9) | 0 |
| (10) | $-\frac{2}{3}$ | (11) | $\frac{3}{5}$ | (12) | $\frac{2}{3}$ |
| (13) | -1 | (14) | $\frac{2}{7}$ | (15) | 0 |
| (16) | $\frac{3}{2}$ | (17) | $-\frac{1}{2}$ | (18) | $\frac{9}{7}$ |
| (19) | $-\frac{5}{2}$ | (20) | $\frac{1}{5}$ | (21) | 0 |
| (22) | -3 | (23) | 1 | (24) | $-\frac{3}{4}$ |

13. 1 次方程式・移項（係数は整数）

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|------|----------------|------|-----------------|------|-----------------|
| (1) | $\frac{10}{7}$ | (2) | $\frac{9}{8}$ | (3) | 4 |
| (4) | $\frac{14}{3}$ | (5) | $\frac{5}{2}$ | (6) | $-\frac{19}{6}$ |
| (7) | 1 | (8) | $-\frac{1}{2}$ | (9) | $-\frac{6}{5}$ |
| (10) | -7 | (11) | $-\frac{10}{9}$ | (12) | 0 |
| (13) | -4 | (14) | $\frac{1}{2}$ | (15) | 1 |
| (16) | $-\frac{1}{4}$ | (17) | 0 | (18) | 0 |
| (19) | $\frac{2}{3}$ | (20) | $\frac{9}{5}$ | (21) | $-\frac{2}{3}$ |
| (22) | 0 | (23) | 4 | (24) | $\frac{10}{3}$ |

14. 1 次方程式・移項（係数は整数）

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|------|----------------|------|----------------|------|----------------|
| (1) | $-\frac{9}{5}$ | (2) | $-\frac{9}{2}$ | (3) | $\frac{1}{8}$ |
| (4) | -2 | (5) | -2 | (6) | $\frac{3}{2}$ |
| (7) | $\frac{1}{2}$ | (8) | $\frac{7}{3}$ | (9) | $\frac{1}{4}$ |
| (10) | 0 | (11) | $\frac{8}{9}$ | (12) | -2 |
| (13) | $\frac{8}{9}$ | (14) | 2 | (15) | $\frac{8}{5}$ |
| (16) | $\frac{5}{3}$ | (17) | $\frac{1}{9}$ | (18) | $\frac{10}{9}$ |
| (19) | -2 | (20) | $-\frac{3}{2}$ | (21) | $\frac{5}{2}$ |
| (22) | -1 | (23) | $-\frac{2}{5}$ | (24) | 0 |

15. 1 次方程式・移項（係数は整数）

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|------|-----------------|------|-----------------|------|----------------|
| (1) | $\frac{15}{4}$ | (2) | -1 | (3) | $\frac{3}{8}$ |
| (4) | $-\frac{16}{3}$ | (5) | $-\frac{17}{2}$ | (6) | $\frac{11}{4}$ |
| (7) | $\frac{4}{3}$ | (8) | -2 | (9) | $-\frac{5}{3}$ |
| (10) | $-\frac{9}{7}$ | (11) | $\frac{1}{3}$ | (12) | $\frac{3}{7}$ |
| (13) | $\frac{1}{3}$ | (14) | $\frac{8}{9}$ | (15) | $\frac{5}{7}$ |
| (16) | $-\frac{3}{2}$ | (17) | $-\frac{5}{9}$ | (18) | $-\frac{4}{3}$ |
| (19) | $\frac{9}{5}$ | (20) | $-\frac{9}{4}$ | (21) | $\frac{10}{9}$ |
| (22) | $-\frac{1}{9}$ | (23) | $\frac{3}{4}$ | (24) | -1 |

16. 1 次方程式・移項（係数は整数）

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|------|----------------|------|----------------|------|----------------|
| (1) | -13 | (2) | $-\frac{1}{2}$ | (3) | $\frac{1}{3}$ |
| (4) | -1 | (5) | -1 | (6) | $\frac{10}{3}$ |
| (7) | $-\frac{8}{3}$ | (8) | $-\frac{4}{3}$ | (9) | $-\frac{1}{9}$ |
| (10) | $-\frac{7}{2}$ | (11) | $\frac{8}{5}$ | (12) | $-\frac{3}{4}$ |
| (13) | $-\frac{1}{2}$ | (14) | $-\frac{2}{5}$ | (15) | $\frac{7}{8}$ |
| (16) | $-\frac{5}{3}$ | (17) | $\frac{3}{8}$ | (18) | $-\frac{8}{7}$ |
| (19) | $-\frac{5}{2}$ | (20) | $\frac{8}{9}$ | (21) | 2 |
| (22) | $-\frac{4}{3}$ | (23) | $\frac{8}{5}$ | (24) | 0 |

17. 1 次方程式・移項（係数は整数）

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|------|-----------------|------|---------------|------|----------------|
| (1) | $\frac{17}{5}$ | (2) | $\frac{4}{3}$ | (3) | $-\frac{5}{2}$ |
| (4) | $-\frac{17}{4}$ | (5) | $\frac{6}{7}$ | (6) | $-\frac{4}{5}$ |
| (7) | $-\frac{4}{7}$ | (8) | -1 | (9) | 2 |
| (10) | $\frac{1}{3}$ | (11) | $\frac{1}{2}$ | (12) | $-\frac{3}{4}$ |
| (13) | $-\frac{5}{8}$ | (14) | $\frac{1}{8}$ | (15) | $\frac{3}{2}$ |
| (16) | 1 | (17) | $\frac{4}{7}$ | (18) | $-\frac{1}{6}$ |
| (19) | -3 | (20) | 1 | (21) | 0 |
| (22) | $\frac{1}{4}$ | (23) | $\frac{4}{5}$ | (24) | $\frac{5}{6}$ |

18. 1 次方程式・移項（係数は整数）

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|------|---------------|------|----------------|------|----------------|
| (1) | $\frac{3}{8}$ | (2) | $\frac{2}{3}$ | (3) | $\frac{1}{3}$ |
| (4) | 4 | (5) | $\frac{3}{2}$ | (6) | $\frac{13}{7}$ |
| (7) | 4 | (8) | $-\frac{9}{7}$ | (9) | $-\frac{7}{6}$ |
| (10) | -1 | (11) | 0 | (12) | 0 |
| (13) | 0 | (14) | $\frac{1}{2}$ | (15) | $-\frac{2}{3}$ |
| (16) | $\frac{3}{8}$ | (17) | $-\frac{5}{4}$ | (18) | $\frac{9}{2}$ |
| (19) | $\frac{1}{4}$ | (20) | $-\frac{1}{6}$ | (21) | $-\frac{8}{5}$ |
| (22) | $\frac{4}{9}$ | (23) | $\frac{3}{5}$ | (24) | $\frac{3}{4}$ |