

Fraction Subtraction

Set out. Fractions need equal-sized parts before you subtract. Find a common denominator, rename both fractions, then subtract the numerators.

SEE ONE

$$5/8 - 1/8 = 1/2$$

Fractions need equal-sized parts before you subtract. Find a common denominator, rename both fractions, then subtract the numerators.

$$5/8 - 1/8 = 1/2$$

TRY THE TRAIL

1

Find a common denominator.

2

Rename both fractions.

3

Subtract and simplify.

Notice this: The denominator names the size of each part; do not subtract denominators.

Ready? Flip the page and use the same move on each problem.



Fraction Subtraction

Do: Solve each problem. Use the picture or place-value setup when it is shown.

1

$$2/5 - 1/5 = \underline{\hspace{2cm}}$$

2

$$3/5 - 2/8 = \underline{\hspace{2cm}}$$

3

$$3/4 - 1/4 = \underline{\hspace{2cm}}$$

4

$$1/2 - 2/12 = \underline{\hspace{2cm}}$$

5

$$5/8 - 1/3 = \underline{\hspace{2cm}}$$

6

$$6/8 - 3/8 = \underline{\hspace{2cm}}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$5/12 - 1/12 = \underline{\hspace{2cm}}$$

One careful line at a time. Accuracy comes before speed.

For the grown-up: What equal-sized part can both fractions use? Rename first, then subtract. Keep the answers on the separate key page.



Fraction Subtraction

Keep going: Complete all 24. Work straight down each column.

1

$$4/5 - 7/12 = \underline{\hspace{2cm}}$$

2

$$1/2 - 3/10 = \underline{\hspace{2cm}}$$

3

$$6/10 - 1/10 = \underline{\hspace{2cm}}$$

4

$$5/6 - 3/10 = \underline{\hspace{2cm}}$$

5

$$1/2 - 2/6 = \underline{\hspace{2cm}}$$

6

$$7/10 - 5/10 = \underline{\hspace{2cm}}$$

7

$$3/5 - 2/4 = \underline{\hspace{2cm}}$$

8

$$1/2 - 1/5 = \underline{\hspace{2cm}}$$

9

$$3/5 - 2/5 = \underline{\hspace{2cm}}$$

10

$$3/6 - 2/12 = \underline{\hspace{2cm}}$$

11

$$2/4 - 1/10 = \underline{\hspace{2cm}}$$

12

$$6/10 - 1/10 = \underline{\hspace{2cm}}$$

13

$$3/4 - 1/5 = \underline{\hspace{2cm}}$$

14

$$6/12 - 1/12 = \underline{\hspace{2cm}}$$

15

$$3/10 - 1/10 = \underline{\hspace{2cm}}$$

16

$$2/3 - 4/8 = \underline{\hspace{2cm}}$$

17

$$9/10 - 2/3 = \underline{\hspace{2cm}}$$

18

$$2/8 - 1/8 = \underline{\hspace{2cm}}$$

19

$$2/3 - 1/3 = \underline{\hspace{2cm}}$$

20

$$1/2 - 2/8 = \underline{\hspace{2cm}}$$

21

$$2/3 - 1/3 = \underline{\hspace{2cm}}$$

22

$$3/6 - 1/10 = \underline{\hspace{2cm}}$$

23

$$1/3 - 3/12 = \underline{\hspace{2cm}}$$

24

$$3/6 - 1/6 = \underline{\hspace{2cm}}$$

Steady repetition makes the next problem feel familiar.



Fraction Subtraction

Outcome: Your child can subtract proper fractions and simplify the result.

Readiness: Start here if your child can name equivalent fractions and find a common denominator.

GUIDED PAGE ANSWERS

1. $\frac{1}{5}$ 2. $\frac{7}{20}$ 3. $\frac{1}{2}$ 4. $\frac{1}{3}$ 5. $\frac{7}{24}$ 6. $\frac{3}{8}$ Check. $\frac{1}{3}$

PRACTICE PAGE ANSWERS

1. $\frac{13}{60}$ 2. $\frac{1}{5}$ 3. $\frac{1}{2}$ 4. $\frac{8}{15}$ 5. $\frac{1}{6}$ 6. $\frac{1}{5}$ 7. $\frac{1}{10}$ 8. $\frac{3}{10}$
9. $\frac{1}{5}$ 10. $\frac{1}{3}$ 11. $\frac{2}{5}$ 12. $\frac{1}{2}$ 13. $\frac{11}{20}$ 14. $\frac{5}{12}$ 15. $\frac{1}{5}$ 16. $\frac{1}{6}$
17. $\frac{7}{30}$ 18. $\frac{1}{8}$ 19. $\frac{1}{3}$ 20. $\frac{1}{4}$ 21. $\frac{1}{3}$ 22. $\frac{2}{5}$ 23. $\frac{1}{12}$ 24. $\frac{1}{3}$

WATCH FOR

Your child subtracts both numerators and denominators.

SAY THIS

“What equal-sized part can both fractions use? Rename first, then subtract.”

NEXT USEFUL TRAIL

Integer Subtraction

Recipe subtraction.fraction-subtraction.a.v1 • Seed 42000



More free math:

<https://madeforhomeschool.com/math/pages/fraction-subtraction>