

Four-Digit Subtraction

Set out. Keep every digit in its place-value column. Work from ones through thousands and record each regrouping.

SEE ONE

$$\begin{array}{r} 3412 \\ - 1047 \\ \hline 2365 \end{array}$$

Keep every digit in its place-value column. Work from ones through thousands and record each regrouping.

$$3412 - 1047 = 2365$$

TRY THE TRAIL

1

Line up place values.

2

Subtract from right to left.

3

Regroup when the top digit is too small.

Notice this: A zero still holds a place and may need to pass a regrouping through.

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



Four-Digit Subtraction

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

1

$$\begin{array}{r} 7830 \\ - 4056 \\ \hline \end{array}$$

2

$$\begin{array}{r} 2148 \\ - 2138 \\ \hline \end{array}$$

3

$$\begin{array}{r} 3410 \\ - 2372 \\ \hline \end{array}$$

4

$$\begin{array}{r} 3717 \\ - 3213 \\ \hline \end{array}$$

5

$$\begin{array}{r} 2535 \\ - 1839 \\ \hline \end{array}$$

6

$$\begin{array}{r} 6314 \\ - 4302 \\ \hline \end{array}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$\begin{array}{r} 8826 \\ - 2722 \\ \hline \end{array}$$

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

For the grown-up: Touch each changed digit before moving to the next column. Keep the answers on the separate key page.



Four-Digit Subtraction

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

$$\begin{array}{r} 1 \quad 6225 \\ - 2209 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 8559 \\ - 2316 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 9543 \\ - 5835 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 9793 \\ - 6050 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2180 \\ - 1517 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 9582 \\ - 8000 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 3881 \\ - 1886 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 5339 \\ - 4319 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 6895 \\ - 3387 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 4343 \\ - 3100 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 8133 \\ - 1266 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 5643 \\ - 3320 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 3964 \\ - 1479 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 9251 \\ - 5240 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 4912 \\ - 1443 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 4129 \\ - 3107 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 3727 \\ - 1508 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 5358 \\ - 3256 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 6998 \\ - 2419 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 5794 \\ - 2512 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 4483 \\ - 3598 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 4973 \\ - 4003 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 7592 \\ - 1777 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 7168 \\ - 1151 \\ \hline \end{array}$$

Steady repetition makes the next problem feel familiar.



More free math:

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

Four-Digit Subtraction

Outcome: Your child can subtract four-digit numbers and regroup across place values.
Readiness: Start here if your child can subtract and regroup three-digit numbers.

GUIDED PAGE ANSWERS

1. 3774 2. 10 3. 1038 4. 504 5. 696 6. 2012 **Check.** 6104

PRACTICE PAGE ANSWERS

1. 4016 2. 6243 3. 3708 4. 3743 5. 663 6. 1582 7. 1995 8. 1020
9. 3508 10. 1243 11. 6867 12. 2323 13. 2485 14. 4011 15. 3469 16. 1022
17. 2219 18. 2102 19. 4579 20. 3282 21. 885 22. 970 23. 5815 24. 6017

WATCH FOR

Your child skips a zero or loses track of a changed digit.

SAY THIS

“Touch each changed digit before moving to the next column.”

NEXT USEFUL TRAIL

Decimal Subtraction

Recipe subtraction.four-digit-subtraction.c.v1 · Seed 42027

