

Four-Digit Subtraction

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

SEE ONE

$$\begin{array}{r} 5641 \\ - 1347 \\ \hline 4294 \end{array}$$

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

$$5641 - 1347 = 4294$$

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

$$\begin{array}{r} 8320 \\ - 1473 \\ \hline \end{array}$$

2

$$\begin{array}{r} 2192 \\ - 2170 \\ \hline \end{array}$$

3

$$\begin{array}{r} 7657 \\ - 2099 \\ \hline \end{array}$$

4

$$\begin{array}{r} 5172 \\ - 3142 \\ \hline \end{array}$$

5

$$\begin{array}{r} 6973 \\ - 4395 \\ \hline \end{array}$$

6

$$\begin{array}{r} 4479 \\ - 1417 \\ \hline \end{array}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$\begin{array}{r} 7299 \\ - 7099 \\ \hline \end{array}$$

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.

$$\begin{array}{r} 1 \quad 7163 \\ - 4256 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 9864 \\ - 9214 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 5112 \\ - 3065 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 7128 \\ - 5016 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 2957 \\ - 1689 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 2617 \\ - 1314 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 4246 \\ - 3247 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 6566 \\ - 6021 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 7330 \\ - 5559 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 3586 \\ - 1580 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 9924 \\ - 4399 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 4525 \\ - 1015 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 7161 \\ - 6744 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 9815 \\ - 2200 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 3680 \\ - 2052 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 9644 \\ - 7101 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 6251 \\ - 1727 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 2174 \\ - 1050 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 6978 \\ - 5649 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 2325 \\ - 1203 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 4114 \\ - 1546 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 8422 \\ - 1210 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 9861 \\ - 1803 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 2763 \\ - 1402 \\ \hline \end{array}$$

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. 6847	2. 22	3. 5558	4. 2030	5. 2578	6. 3062	Check. 200
---------	-------	---------	---------	---------	---------	------------

PRACTICE PAGE ANSWERS

1. 2907	2. 650	3. 2047	4. 2112	5. 1268	6. 1303	7. 999	8. 545
9. 1771	10. 2006	11. 5525	12. 3510	13. 417	14. 7615	15. 1628	16. 2543
17. 4524	18. 1124	19. 1329	20. 1122	21. 2568	22. 7212	23. 8058	24. 1361

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.a.v1 · Seed 40000

