

MY Homework

Lesson 7

Subtract Across Zeros

Homework Helper



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Find $10,200 - 4,795$.

1

Subtract ones.

Regroup a hundred as 10 tens.
Regroup a ten as 10 ones.

2

Subtract tens.

3

Subtract hundreds.

Regroup a ten thousand as 10 thousands.
Regroup a thousand as 10 hundreds.

4

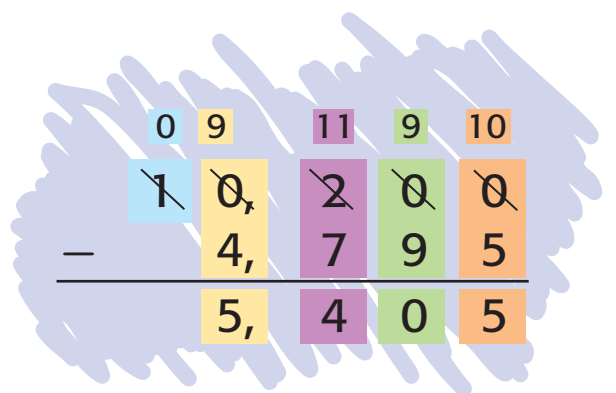
Subtract thousands.

5

Subtract ten thousands.

0 ten thousands $-$ 0 ten thousands = 0 ten thousands.

So, $10,200 - 4,795$ is 5,405.



Practice See students checks: 1–4

Subtract. Use addition or estimation to check.

$$\begin{array}{r} 1. \quad 4,000 \\ - 1,731 \\ \hline 2,269 \end{array}$$

$$\begin{array}{r} 2. \quad 3,300 \\ - 1,892 \\ \hline 1,408 \end{array}$$

$$\begin{array}{r} 3. \quad 8,000 \\ - 6,313 \\ \hline 1,687 \end{array}$$

$$\begin{array}{r} 4. \quad \$14,000 \\ - \$10,892 \\ \hline \$3,108 \end{array}$$




Problem Solving

5. If 700 tickets were sold for a concert and only 587 people attended, how many people bought a ticket but did not attend?

113 people

6. The Amazon River, in South America, is 4,000 miles long. The Snake River, in the northwestern United States, is 1,038 miles long. How much longer is the Amazon River than the Snake River?

2,962 miles

7. **Mathematical PRACTICE**  **Use Math Tools** There are 6,000 products at the store. In one hour, 425 products are sold. How many products are left?

5,575 products

8. A field of corn has 2,000 insects. Only 497 are eating the corn. How many insects are not eating the corn?

1,503 insects

Test Practice

9. Logan has a gift card for \$200. He spends \$45 on Monday and \$61 on Tuesday. How much money is left on his gift card?

- A \$94
- B \$106
- C \$104
- D \$139

My Work!