Lesson 12  Two-, Three-, and Four-Digit Numbers

Here’s How

Find the difference.

Subtract
4301 from 5719.

5719 \(-\) 4301 = ?

First, subtract the ones. Subtract 1 from 9.
Write 8 in the ones place of the answer.

\[
\begin{array}{c}
\phantom{-}5719 \\
-\phantom{0}4301 \\
\hline
\phantom{-}8
\end{array}
\]

Then subtract the tens. Subtract 0 from 1.
Write 1 in the tens place of the answer.

\[
\begin{array}{c}
\phantom{-}5719 \\
-\phantom{0}4301 \\
\hline
\phantom{-1}18
\end{array}
\]

Next, subtract the hundreds. Subtract 3 from 7.
Write 4 in the hundreds place of the answer.

\[
\begin{array}{c}
\phantom{-}5719 \\
-\phantom{0}4301 \\
\hline
\phantom{-}418
\end{array}
\]

Finally, subtract the thousands.
Subtract 4 from 5. Write 1 in the thousands place of the answer.

\[
\begin{array}{c}
\phantom{-}5719 \\
-\phantom{0}4301 \\
\hline
\phantom{-}1418
\end{array}
\]

The difference between 5719 and 4301 is 1418.

Try These

Find each difference.

Subtract the ones first, then the tens, hundreds, and thousands.

\[
\begin{array}{ccc}
1. \quad 4971 & - \quad 2250 & = \quad 2721 \\
2. \quad 1694 & - \quad 203 & = \quad 1491 \\
3. \quad 3728 & - \quad 1602 & = \quad 2126 \\
4. \quad 8365 & - \quad 4230 & = \quad 4135 \\
5. \quad 2763 & - \quad 1250 & = \quad 1513 \\
6. \quad 6975 & - \quad 2413 & = \quad 4562
\end{array}
\]

Answers: 1. 2721 2. 1491 3. 2126 4. 4135 5. 1513 6. 4562
Find each difference.

1. 5960  2. 1649  3. 998  4. 6822
   −2250  −28  −17  −3101

5. 8964  6. 788  7. 797  8. 9643
   −152  −42  −727  −3410

9. 5167  10. 2530  11. 4199  12. 6357
   −17  −1310  −2053  −115

13. 8295  14. 5469  15. 7098  16. 346
    −1132  −330  −46  −121

17. 547  18. 9136  19. 8632  20. 164
    −33  −1005  −430  −12

21. At the Summer Festival, a band gave free outdoor concerts. 6978 people attended the first concert. 3254 people attended the second concert. What is the difference between the number of people who attended the first concert and the second concert?