

Adding Whole Numbers

11



Regroup 12 ten thousands as 1 hundred thousand and 2 ten thousands

Regroup 11 thousands as 1 ten thousand and 1 thousand

Regroup 11 million as 1 ten million and 1 million

Regroup 10 tens as 1 hundred

$$\begin{array}{r}
 1 \quad 1 \quad 1 \\
 138,053,563 \\
 + 143,368,343 \\
 \hline
 281,421,906
 \end{array}$$

Add.

1	$ \begin{array}{r} 2,103 \\ 71,957 \\ +83,099 \\ \hline \end{array} $	$ \begin{array}{r} 4,198,517 \\ 96,454 \\ 33 \\ + 491 \\ \hline \end{array} $	$ \begin{array}{r} 54,111,035 \\ 590 \\ 18 \\ + 439 \\ \hline \end{array} $	$ \begin{array}{r} 43 \\ 7,087 \\ 854 \\ +1,236,781 \\ \hline \end{array} $	$ \begin{array}{r} 6,357 \\ 12,003 \\ 96 \\ + 432 \\ \hline \end{array} $
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2	$ \begin{array}{r} 5,987,034 \\ 53,999 \\ 87 \\ + 624 \\ \hline \end{array} $	$ \begin{array}{r} 8 \\ 43 \\ 679 \\ 1,688 \\ +48,321 \\ \hline \end{array} $	$ \begin{array}{r} 754 \\ 2,854 \\ 2,460 \\ 34 \\ + 873 \\ \hline \end{array} $	$ \begin{array}{r} 3,429,623 \\ 5,873,154 \\ + 34,962 \\ \hline \end{array} $	$ \begin{array}{r} 83,736 \\ 24,451 \\ + 3,598 \\ \hline \end{array} $
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The table below shows the attendance at some Major League baseball games. Use this table to answer the questions that follow.

- 3** What was the combined attendance of the Rockies, Orioles, and Indians games. _____
- 4** When Jeff added the attendance of the Royals and Cubs games he had a sum of 79,387. What was Jeff's mistake? Find the correct answer. _____
- 5** What was the combined attendance of all five games? _____

Home Team	Attendance
Rockies	45,397
Cubs	39,989
Orioles	34,239
Royals	40,408
Indians	23,576

Name _____

Subtracting Whole Numbers

12

★ Remember: If the top number is smaller than the bottom number, you need to regroup.

$$\begin{array}{r}
 112 \\
 225,981,679 \\
 - 55,440,227 \\
 \hline
 170,541,452
 \end{array}$$

Subtract.

1

$6,309,005$	$1,563,615$	$81,506$	$560,531$	$8,589,214$
$- 977,368$	$- 8,727$	$-32,960$	$- 2,385$	$- 572,193$

2

$65,145,008$	$6,982,431$	$34,257$	$8,692,163$	$83,520$
$-53,876,469$	$- 35,487$	$- 4,983$	$- 49,638$	$- 3,719$

Find the missing digits.

3

$\square, 9 \square 5$	$\square 7, \square 0 \square$	$1, 8 \square 2, 3 9 \square$	$8, \square 29, 214$	$83, \square 50$
$- 1, \square 7 \square$	$- 3 \square, 3 \square 5$	$- 10, 4 \square 2$	$- 57 \square, 12 \square$	$- \square \square, 2 \square 9$
$1,389$	$10,818$	$1,851,921$	$7,657,085$	$80,441$

The table below shows some of the highest mountains in the world. Use this table to answer the questions that follow.

4 How much higher is Mount Everest than Kamet?

5 Is there a greater difference between Cho Oyu and Nanga Parbat or Nanga Parbat and Nanda Devi?

Mountain	Country	Elevation
Everest	China/Nepal	29,029 feet
Cho Oyu	China/Nepal	27,776 feet
Nanga Parbat	Pakistan	26,657 feet
Nanda Devi	India	25,643 feet
Kamet	China/India	25,446 feet