



Reaching New Heights



To add multiple-digit numbers with regrouping, follow these steps.

1. Add the ones column.
2. If the sum is greater than 9, regroup to the tens column.
3. Add the tens column.
4. If the sum is greater than 9, regroup to the hundreds column.
5. Continue working through each column in order.

Which of these mountains is the tallest? To find out add. The sum with the greatest number in each row shows the height of the mountain in feet. Circle the height for each mountain.



A.

$$\begin{array}{r} 7,542 \\ + 8,439 \\ \hline \end{array}$$

$$\begin{array}{r} 9,831 \\ + 9,510 \\ \hline \end{array}$$

$$\begin{array}{r} 6,905 \\ + 3,492 \\ \hline \end{array}$$

$$\begin{array}{r} 4,671 \\ + 4,319 \\ \hline \end{array}$$



B.

$$\begin{array}{r} 5,725 \\ + 6,624 \\ \hline \end{array}$$

$$\begin{array}{r} 3,642 \\ + 8,546 \\ \hline \end{array}$$

$$\begin{array}{r} 4,863 \\ + 7,066 \\ \hline \end{array}$$

$$\begin{array}{r} 5,677 \\ + 5,307 \\ \hline \end{array}$$



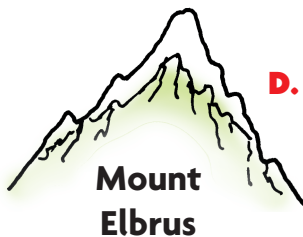
C.

$$\begin{array}{r} 10,375 \\ + 8,615 \\ \hline \end{array}$$

$$\begin{array}{r} 12,575 \\ + 4,192 \\ \hline \end{array}$$

$$\begin{array}{r} 18,410 \\ + 1,910 \\ \hline \end{array}$$

$$\begin{array}{r} 8,754 \\ + 8,217 \\ \hline \end{array}$$



D.

$$\begin{array}{r} 13,825 \\ + 3,934 \\ \hline \end{array}$$

$$\begin{array}{r} 13,257 \\ + 2,727 \\ \hline \end{array}$$

$$\begin{array}{r} 8,251 \\ + 6,236 \\ \hline \end{array}$$

$$\begin{array}{r} 9,060 \\ + 9,450 \\ \hline \end{array}$$



Find the total height of the two mountains with the greatest heights.