

Add Greater Numbers

CA Standards
KEY NS 2.1, AF 1.0

Sometimes you have to regroup ones, tens, and hundreds when you add greater numbers.

Add. $2,947 + 1,685 = \square$

Add the ones.

$$\begin{array}{r} 1 \\ 2,947 \\ + 1,685 \\ \hline 2 \end{array}$$

$7 + 5 = 12$

Regroup 12 ones as 1 ten and 2 ones.

Add the tens.

$$\begin{array}{r} 11 \\ 2,947 \\ + 1,685 \\ \hline 32 \end{array}$$

$1 + 4 + 8 = 13$

Regroup 13 tens as 1 hundred and 3 tens.

Add the hundreds.

$$\begin{array}{r} 111 \\ 2,947 \\ + 1,685 \\ \hline 632 \end{array}$$

$1 + 9 + 6 = 16$

Regroup 16 hundreds as 1 thousand and 6 hundreds.

Add the thousands.

$$\begin{array}{r} 111 \\ 2,947 \\ + 1,685 \\ \hline 4,632 \end{array}$$

$1 + 2 + 1 = 4$

Solution: $2,947 + 1,685 = 4,632$

Find the sum.

1.
$$\begin{array}{r} 2,643 \\ + 1,598 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 3,897 \\ + 2,358 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 4,098 \\ + 3,964 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 5,376 \\ + 2,156 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 2,685 \\ + 3,493 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2,379 \\ + 6,871 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 4,673 \\ + 4,335 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 2,847 \\ + 5,165 \\ \hline \end{array}$$



Writing Math When you are adding numbers, explain when you need to regroup.
