

Subtraction: Column Method

1

$$\begin{array}{r} 453 \\ -348 \\ \hline \end{array}$$

Place the numbers one on top of the other, lining up the hundreds, tens and ones.

2

$$\begin{array}{r} 453 \\ -348 \\ \hline \end{array}$$

Subtract the ones (note that the answer to $3 - 8$ is negative).

3

$$\begin{array}{r} 453 \\ -348 \\ \hline 5 \\ \hline \end{array}$$

Exchange a 10 from the 50 to give 13 ones. Subtract the ones: $13 - 8 = 5$

4

$$\begin{array}{r} 453 \\ -348 \\ \hline 05 \\ \hline \end{array}$$


Subtract the tens: $40 - 40 = 0$


5

$$\begin{array}{r} 453 \\ -348 \\ \hline 105 \\ \hline \end{array}$$

Subtract the hundreds: $400 - 300 = 100$

6

$$\begin{array}{r} 453 \\ -348 \\ \hline 105 \end{array}$$


Check your answer. 

Addition: Column Method

1

$$\begin{array}{r} 453 \\ +348 \\ \hline \end{array}$$


Place the numbers one on top of the other, lining up the hundreds, tens and ones.

2

$$\begin{array}{r} 453 \\ +348 \\ \hline 1 \\ \hline \end{array}$$


Add the ones and write the answer.

3

$$\begin{array}{r} 453 \\ +348 \\ \hline 1 \\ \hline 1 \end{array}$$


Regroup any tens under the tens column.

4

$$\begin{array}{r} 453 \\ +348 \\ \hline 01 \\ \hline 11 \end{array}$$



Add the tens including any tens you have regrouped. Regroup any hundreds under the hundreds column.

5

$$\begin{array}{r} 453 \\ +348 \\ \hline 801 \\ \hline 11 \end{array}$$

Add the hundreds including any hundreds you have regrouped.

6

$$\begin{array}{r} 453 \\ +348 \\ \hline 801 \\ \hline \end{array}$$


Check your answer. 