

Subtraction: Column Method

1

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

Use your understanding of place value to line up the hundred, tens and ones.

2

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

Start with the smallest value place value column. Always subtract the bottom number from the top number. Subtract the ones: $3 - 8$. This cannot be completed. Exchanging is needed.

3

$$\begin{array}{r} 4\overset{1}{\cancel{5}}3 \\ - 348 \\ \hline 5 \\ \hline \end{array}$$

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

4

$$\begin{array}{r} 4\overset{1}{\cancel{5}}3 \\ - 348 \\ \hline 05 \\ \hline \end{array}$$

Subtract the tens: $40 - 40 = 0$

5

$$\begin{array}{r} 4\overset{1}{\cancel{5}}3 \\ - 348 \\ \hline 105 \\ \hline \end{array}$$

Subtract the hundreds: $400 - 300 = 100$

6

$$\begin{array}{r} 4\overset{1}{\cancel{5}}3 \\ - 348 \\ \hline 105 \\ \hline \end{array}$$

Check your answer.

