

Two Digit Subtraction - Guided Lesson Explanation**Explanation#1**

First we subtract the ones place $4 - 3 = 1$. Write down 1.

$$\begin{array}{r} 74 \\ - 43 \\ \hline 1 \end{array}$$

Then we subtract the tens place $7 - 4 = 3$. So we get 3.

$$\begin{array}{r} 74 \\ - 43 \\ \hline 31 \end{array}$$

Answer is: 31

Explanation#2

First we subtract the unit terms from top to bottom i.e. $5 - 9$.

(Now the question is how to subtract a larger number from the smaller number i.e. smaller number – larger number) ?

In 65

the "6" means 6 tens,

the "5" means 5 units,

Now we have to reduce 6 by 1 ($6 - 1 = 5$) in order to increase 5 by 10 and making this difference positive.

We are borrowing 1 tens (1 tens = 10 units) from 6 so we can calculate $10 + 5 = 15$. And subtract $15 - 9 = 6$.

In the 6 tens we have borrowed 1 tens already i.e. $6 - 1 = 5$. So we get 5 tens.



Name _____

Date _____

$$\begin{array}{r} 5 \ 15 \\ - 6 \ 5 \\ \hline - 5 \ 9 \\ \hline 0 \ 6 \end{array}$$

Answer is: 06

Explanation#3

Following the same procedure that we have been working with:

First we subtract $6 - 2 = 4$. Write down 4.

$$\begin{array}{r} 5 \ 6 \\ - 3 \ 2 \\ \hline 4 \end{array}$$

Then we subtract $5 - 3 = 2$. So we get 2.

$$\begin{array}{r} 5 \ 6 \\ - 3 \ 2 \\ \hline 2 \ 4 \end{array}$$

Answer is: 24

