Two Digit from Three Digit Subtraction - Guided Lesson Explanation

For all these problems we subtract from the smallest place value (ones) to the largest place value (hundreds).

Explanation#1

First we subtract 3 − 1 = 2. Write down 2.

Second we subtract 9 − 6 = 3. Write down 3.

```
  8  9  3
-    6  1
  _____
     3  2
```

Then we write 8. So we get

```
  8  9  3
-    6  1
  _____
  8  3  2
```

Answer is: 832

Explanation#2

First we subtract 5 − 3 = 3. Write down 3.

Second we subtract 9 − 8 = 1. Write down 1.

```
  5  9  5
-    8  3
  _____
     1  2
```

Then we write 5. So we get

```
  5  9  5
-    8  3
  _____
  5  1  2
```

Answer is: 512

Explanation#3

We subtract from right to left digit so that 4 – 8. (How to do smaller number – larger number) ?.

```
    5   8   4

-       7   8
    _____
```

Second we borrow 1 tens from 8 to 4. So increase the 4 by 10 i.e.(4 + 10 = 14). And 8 is decrease by 1. At the place of 8 we write 7.

```
  5   7   14                           5     7     14

    5   8   4      ( OR ) we have write as      7     8
                                           _____
-       7   8                            5     0     6
    _____
```

Answer is: 506