Name _____   Date _____

Add and Subtract Multi-Digit Whole Numbers - Step-by-Step Lesson

Lesson 1 Add and Subtract:

a)   4,747   b) 4,750,678

    +   5,174   -   64,473

Explanation:

Step 1a) First we look what is being asked.

Add the two given numbers.

          4,747

      +   5,174

Step 2a)

For addition:-

To join two or more numbers (or quantities) to get one number we add them (this called the sum or total).

          4,747

      +   5,174

Step 3a) Add the number at the ones place.

If result is more than nine, then carry over the digit at the tens place of the result to the tens place of the question.

          4,747

      +   5,174

          9,921

First add 7 + 4 at the ones place which comes 11.

Put 1 at the ones place and carry 1 on the tens place, then 4 + 7 + 1 at the tens place which comes 12.

Put 2 o at the tens place and carry 1 on the hundred place, then 7 + 1 +1 at the hundreds place which comes 9.

Now add 4 + 5 at the thousands place which comes 9.

Answer is: 9,921

Step 1b) First we look what is being asked.

Subtract two given numbers.

b) 47,50,678

  -    64,473

Step 2b) First Subtract 8 - 3 at the ones place which comes 5.

then 7 – 7 at the tens place which comes 0.

then 6 - 4 at the hundreds place which comes 2.

then subtract 0 - 4 at the thousands place which comes 6 by borrowing from the 5 that become 10 – 4.

Now subtract 5 become 4 as because we gave 1 to the 0. 4 becomes 14 by borrowing from 7. That becomes 14 – 6 which results in 8.

Now 7 becomes 6 because we gave 1 to 5.

          47,50,678

          -    64,473

           46,86,205

Answer is: 46,86,205