

This example may be performed by another method, which is the one in common use. Thus,

OPERATION. ANALYSIS.—Arranging the numbers as before, we add the first column and find the sum to be 21 units; writing the 1 unit under the column of units, we add the two tens to the column of tens, and find the sum to be 25 tens; writing the 5 tens under the column of tens, we add the two hundreds to the column of hundreds, and find the sum to be 19 hundreds; as this is the last column, we write down its amount, 19, and we have the whole amount, 1951, as before.

NOTE.—Units of the same order are written in the same column; and when the sum in any column is 10, or more than 10, it produces *one or more units* of a higher order, which must be added to the next column. This process is sometimes called “carrying the tens.”

15. From the preceding examples and illustrations we deduce the following

RULE. I. Write the numbers to be added so that all the units of the same order shall stand in the same column; that is, units under units, tens under tens, &c.

II. Commencing at units, add each column separately, and write the sum underneath, if it be less than ten.

III. If the sum of any column be ten, or more than ten, write the unit figure only, and add the ten or tens to the next column.

IV. Write the entire sum of the last column.

Mental Exercise.

1. How many are 6 and 7? 6 and 9? 6 and 13?
2. How many are 6 units, 9 tens, and 15 units?
3. How many are 8 dollars, and 13 dollars, and 15 dollars?
4. How many are $6 + 7 + 8 + 9 + 12 + 13 + 8$?
5. A man gave 12 dollars for some oats, 8 dollars for a ton of hay, and 7 dollars for a barrel of flour; how many dollars did he pay for all?
6. A man bought a sleigh for 26 dollars, paid 10 dollars for lining it and 11 dollars for painting it; what did it cost him?
7. A tailor bought three pieces of cloth, the first containing 29 yards, the second 27 yards, and the third 42; how many yards did the three pieces contain?
8. A man bought a barrel of flour for 7 dollars and sold it so as to gain 3 dollars; how much did he sell it for?