

ANALYSIS.—He gave as many dollars as 5 dollars and 9 dollars, which are 14 dollars.

2. A farmer sold a lamb for 3 dollars, and a calf for 4 dollars; how many dollars did he receive for both?

3. John got 3 apples from his mother, 2 apples from his sister, and 1 apple from his brother; how many apples did he get altogether?

4. How many are 4 and 5? 4 and 7? 3 and 6?

5. How many are 5 cents, 6 cents, and 7 cents?

10. From the preceding operations we perceive that

Addition is the process of uniting *several* numbers into one equivalent number.

11. The **Sum** or **Amount** is the result obtained by the process of addition.

NOTE.—Concrete numbers, that is *numbers of objects*, cannot be added together unless the objects are of the same kind. Thus, 4 grammars and 5 geographies cannot be added together. If, however, we drop the distinctive names of the objects, and use in their stead a more general term, which will include the several kinds in one class, the addition can be performed. Thus, if we consider geographies and grammars merely as *books*, we may say 4 grammars (books) and 6 geographies (books) are 10 books. This principle applies to all operations with concrete numbers.

12. The sign $+$, is called *plus*, which signifies *more*. When placed between two numbers, it denotes that they are to be added together. Thus, $6 + 3$, shows that 3 is to be added to 6.

CASE I.

13. *When the amount of each column is less than 10.*

EXAMPLE 1.—A farmer sold a horse for 103 dollars, seven cows for 271 dollars, and some hay and oats for 124 dollars; how much did he receive for all?

OPERATION.

	Hundreds.	Tens.	Units.
	1	0	3
	2	7	1
	1	2	4
Amount	4	9	8

ANALYSIS.—We arrange the numbers so that units of like order shall stand in the same column. We then add the columns separately, for convenience commencing at the right hand, and write each result under the column added. Thus, we have 4 and 1 and 3 are 8, the sum of the units; 2 and 7 are 9, the sum of the tens; 1 and 2 and 1 are 4, the sum of the hundreds. Hence, the entire amount is 4 hundreds 9 tens and 8 units, or 498, the Answer.