

MISCELLANEOUS EXAMPLES.

leg.

A (Simple Rules).

1. Find the sum of all the numbers between 897 and 904.
2. The product of two numbers is 252 and the multiplier is 18; find the multiplicand.
3. The sum of two numbers is 250 and their difference is 50. Find the numbers.
4. The less of two numbers is contained 14 times in 252; the greater is 49 times the less. Find the numbers.
5. What number multiplied by 789 gives 3771420?
6. Divide 900 into two parts so that one may be 62 more than the other. *end*
7. Express in words the following numbers:—70070, 707, 5706, 9011610, 3210, 10176, 40400.
8. Take thirty-seven millions thirty-five thousand six hundred and eighteen from 110011007; and give the result in words.
9. How many dozen are there in 126 score?
10. Multiply half of 1162 by twice the third part of 402.
11. The sum of 250 and 173 is multiplied by their difference, and the product divided by 45; what is the quotient?
12. If every page of a book contains 36 lines and each line on an average 11 words, how many pages will be filled with 62172 words?
13. I multiply a number by 36 and divide the result by 12 and obtain 374181. What is the number?
14. What number must be added to 32684 to make it exactly divisible by 126?
15. What number must be subtracted from 461633 to make it exactly divisible by 758?