

10. A man has \$2480 ; he pay A \$645 ; he has left \$1360 more than he owes B. How much does he owe B ?

11. What number subtracted from twenty-three thousand, eight hundred and seventy-one will make the result equal to the difference between ten thousand, seven hundred and ninety-four and six thousand eight hundred and forty-seven ?

12. What number added to 87643 will amount to 9478 less than 257312 ?

### EXERCISE III.

1. Multiply 6780419376 by 7069408.

2. Find the cost of 78 bales of cotton, each bale containing 412 yards at 13 cents a yard.

3. The multiplier is 4976, the multiplicand is 389 times the multiplier. How much is 9 times the product ?

4. The factors of a number are 47, 63, 98 and 365 ; find the number.

5. How many nails will be required to shoe 96 span of horses, if it take 8 nails for each shoe ?

6. A book contains 683 pages, each page has 49 lines, each line on an average has 9 words, and each word seven letters. How many letters are there in the book ?

7. Find the value of 68 farms, each containing 15 fields of eight acres each, at \$59 per acre.

8. Multiply 487910863 by 385, and also by its factors 5, 7, and 11, and show that the answers agree.