

## EXAMINATION PAPERS IN ARITHMETIC.

8. A farmer owned property worth \$24350; he gave \$4350 to his second son, which was \$1250 less than the eldest son received, and divided the remainder equally among his nine daughters. Find the share of each daughter.
9. Find the sum of 67, 79, 84, 45, 72, 328, 4019, and ~~1000~~ thousand and forty-eight.
10. The factors of a certain number are 7, 23, 31 and 47; what is 13 times the number?
11. Seven times the difference of two numbers is 98, and nine times the larger number is 1404; what is the smaller number?
12. Express in Roman numerals 1794.

## EXERCISE VIII.

1. From the sum of 97 and 86 take 34, multiply the difference by 847 and divide the product by 121.
2. How many times does the sum of 4740 and 4345 contain their difference?
3. What number must be added to the sum of three thousand and ninety-five, four thousand nine hundred and eighty, seven thousand four hundred and fifty-seven, twelve thousand and twenty-one, to make the result 46032?
4. What number multiplied by 897 will give the same product as 9867 multiplied by 7486?
5. Find the sum of all the numbers ending in 7 and 9 between 76 and 121.
6. The dividend is 434809916, the quotient 76309, and the divisor 5698. Find the remainder without dividing.