

EXAMINATION PAPERS IN ARITHMETIC.

9. If 42897 be multiplied by 89, and the product be multiplied by 607; what is eleven times the result?

10. Find the continued product of the numbers between 58 and 62 inclusive.

11. The multiplier and multiplicand are equal, the multiplicand is 76089; what is the product?

12. If 279 men can do a piece of work in 84 days how long will it take one man to do a work 17 times as great?

EXERCISE IV.

1. Divide 2769428931 by 879.

2. How often is 77 contained in 37704821? Use factors.

3. Eleven times the product of two numbers is 3674752004, one number is 487. Find the other.

4. What number multiplied by 5689 will give 1529981369865?

5. What number besides 50805 will exactly divide 35640164745?

6. The dividend is 495562849756, the quotient is 97613; what is the divisor?

7. There are 13 addends all equal, their sum is 7928611. Find one of them.

8. How many times can 4089 be subtracted from 1083585?

9. Divide 8347659213 by 119, using factors.

10. The product of three numbers is 3171264, the product of two of them is 5312. Find the third number.

11. 18534591 is how many times 387?