

12. Divide 270831457913 by 132, using three factors.

EXERCISE V.

1. The quotient exceeds the divisor by 47 the remainder is 87 less than the divisor, the quotient is 4286. Find the dividend.

2. The sum of five numbers is thirty-three thousand, eight hundred and eighty-three; the first number is 4183, the second 2796, the third 8095, the fourth seven thousand, eight hundred and thirty-four. Find the fifth number.

3. Remainder 24910, divisor 70602, quotient 8678; what is the dividend?

4. The product of four numbers is 37072962, three of them are 58, 79, 87; what is the fourth number?

5. The divisor and quotient are equal; their sum is 15906, and the remainder is the greatest whole number possible. Find the dividend.

6. The dividend is 76841397, the quotient is 175436, the remainder 429; what is the divisor?

7. Add together the sum, difference, product and quotient of 849 and 5397093.

8. Find the sum of 9 times $(437 + 509 + 865 + 723)$ and 11 times $(437 + 509 + 865 + 723)$.

9. After 965 has been subtracted 2796 times from a certain number, there is a remainder of 961; from what number did I subtract?

10. 19 horses and 28 cows are worth 2623 dollars and 11 horses are worth \$935. Find the value of 13 cows.