

12. Divide 270831457913 by 132, using three factors.

## EXERCISE V.

1. The quotient exceeds the divisor by 4 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.