

7. The quotient is 7 times the remainder, the divisor is 72 less than the quotient, the divisor is 1279. Find the dividend.

8. Find the product of ninety thousand eight hundred and forty-seven by seven thousand and thirty-nine.

9. Eleven times the subtrahend is 984087; the remainder is thirteen times 50697; what is the minuend?

10. Find the value of $761 - 849 + 276 + 98 - 47 - 74 - 317 + 923 + 478 - 1079$.

11. If 18 oxen be worth \$864, how many oxen can be bought for \$3168?

12. A man raised 480 bushels of wheat, 372 bushels of oats, and 257 bushels of barley in one year. He sold the wheat at 96 cents a bushel, the oats at 45 cents a bushel, and the barley at 73 cents a bushel; how much money did he receive?

EXERCISE IX.

1. What must be added to the product of 8709 and 69 to make the sum thirty-seven thousand and ninety-six less than a million?

2. A drover paid out at one time \$144, and at another time \$265; he had left \$73 more than he paid out; what sum of money had he at first?

3. How many times must 749 be added to 805 to make 13538?

4. A dealer in horses sold 16 for \$2240, gaining \$24 on each horse; what did eleven horses cost him?

5. Of what number is 78609 both divisor and quotient?