

11. By what number must 87019364 be increased to make it exactly contain 647?

12. Find the sum of seventy thousand, eight hundred and nineteen, sixty-seven thousand, nine hundred and eighty, two hundred and ten thousand, five hundred and sixty-seven, seven hundred thousand and sixteen, fifteen thousand and fifty, seven thousand and seventy.

EXERCISE VI.

1. How often must 7864 be added to itself to make 228056?

2. In a school there are four divisions; in the first division there are 33 boys and 18 girls, in the second 27 boys and 31 girls, in the third 24 boys and 29 girls, and in the fourth 42 boys and 26 girls. How many pupils are there in the school? How many more boys than girls are there?

3. How long will it take 21 men to do a work which 19 men can do in 84 days?

4. By what must the product of 769 and 87 be increased to make 47958×697 ?

5. A man gave 43992 dollars, the price paid per acre being the difference between 165 dollars and 87 dollars; how many acres did he buy?

6. What number must be subtracted 9087 times from 7960934 so as to leave 722 for a remainder?

7. What is 9 times the product of the sum and difference of 4187 and 678?

8. What number contains 6807 often as 4480814 contains 598?