

2. How much is 7 times the product of the sum and difference of 1189 and 895?
3. 440636171 is 72593678 greater than the product of two numbers; one number is 4837; what is the other number?
4. The sum of two numbers is 73106, the smaller number is 8749. Find the product of the two numbers.
5. By how much does  $57986 \times 769$  exceed the product of 57986 and 749?
6. A teacher pays \$144 for board, \$98 for clothes, \$32 for books; his travelling expenses are \$56; he saves \$470. What is his salary?
7. The product of two numbers is 1520138776, one of the numbers is 52156; what is their sum divided by 767?
8. A farmer bought a number of horses at \$73 each; how many will he require to sell at \$99 each to gain \$468?
9. What number must be added to the product of 8439 and 7608 so that the sum may exactly contain the difference between 9130 and 3847?
10. A man exchanged 84 bushels of wheat worth \$1.20 a bushel, for oats, at 41 cents a bushel and \$18.80 in cash. How many bushels of oats did he receive?
11. The product of two numbers is 58087412, and 7 times one number is 6818, what is 7 times the other number?
12. What number multiplied by 379 will give the same product as  $7845 \times 1895$ ?