

3. The quotient obtained by dividing 6882467358 by a certain number is 790543; by what number did I divide?

4. 17 men can do a piece of work in 52 days; how many men will it take to do the work in 13 days?

5. There are 48 pounds in a bushel of barley. How many bushels are there in 25296 pounds?

6. How many pounds of tea at 48 cents a pound can be got for 768 bushels of wheat at 94 cents a bushel?

7. Find the sum of \$781.19, \$246.24, \$769, \$87.05, \$9.63, 76 cents, \$4.00.

8. The product of four numbers is 21248136; two of them are 46 and 63, and the third is 31 less than the sum of the first two. Find the fourth number.

9. In a man's orchard there are 64 apple-trees; each tree has on an average 216 apples; how many pecks will they fill if each peck hold 24 apples?

10. How much more will remain if I subtract 8956 from the sum of 497806 and 238957, than if I subtract 8956 from the difference of 497806 and 238957?

11. If 14 horses be worth \$1680, what will 9 car-loads, each containing 12 horses, be worth?

12. What number taken 5493 times from 20203621 will leave for remainder 367?

EXERCISE XIII.

1. The sum of two numbers is 1243796, the greater number is 864691. By how much does the greater number exceed the smaller?