

EXERCISE XXI.

1. How many times must 5487 be added to itself to make 203019?
2. A man bought three farms, at \$6400 each, and gave for them 98 horses at \$146 each, and the rest in money. How much money did he give?
3. There are 12 inches in a foot, and 5280 feet in a mile. How many inches are there in 78 miles?
4. What number multiplied by $324 \times 435 \times 72$ will give $567 \times 783 \times 216 \times 80$?
5. If four times 9 pounds of tea cost \$30.24, how many pounds can be bought for \$41.16?
6. The sum of two numbers is 4712; the larger number is 4123. By how much does the product of the numbers exceed their quotient?
7. Multiply 76839 by 597, and 82764 by 845, and divide the difference between these products by 43×9 .
8. Bought 3496 bushels of wheat at \$1.28 per bushel, and sold the whole for \$6100.17. Find the gain.
9. The difference between 632602 and 628419 is how many times 89?
10. The sum of two numbers is 79562; the smaller number is 5873. How much greater is the sum of the two numbers than their difference?
11. Divide 79413827695 by 63, using factors.
12. 52 cows are worth \$1924; one horse is worth as much as four cows. Find the value of 63 horses.

EXERCISE XXII.

1. Multiply 547876593 by 9378.