

Mathematics Assignment for Class 6

1. Place commas at the correct places and also write the numbers in words :
a) 86391 ; b) 903512 ; c) 2854709
2. Rewrite the following in descending order :
a) 97,654 ; 98,000 ; 96,999 ; b) 10,56,783 ; 9,99,999 ; 12,00,101
3. Write the place value and face value of the underlined digits :
a) 32814 ; b) 56082431
4. Use all the digits only once to make the smallest and largest 6 digit number :
3, 7, 2, 0, 6, 4
5. Find the sum of the smallest 4 digit number and the largest 6 digit number.
6. Write the following numerals in Indian place value chart :
a) 246813579 ; b) 24136857099
7. Write the following numerals in International place value chart :
a) 2453190876 ; b) 5400958203
8. Write the numerals for the following :
a) Four crore twenty-eight lakh three hundred and six
b) Seventy-nine lakh and eight

9. Round off the following numbers to the nearest thousand :
- a) 7654 ; b) 98177 ; c) 120841
10. Estimate the difference between 74582 and 65382 by rounding them off to the nearest thousand, and compare it with the actual difference.
11. Estimate 56×77 by rounding off the first number up and the second number down.
12. Estimate the quotient in the following :
- a) $58 \div 26$; b) $4800 \div 97$
13. In a town there are 4352 women, 5821 men, and 3670 children. Estimate the town's population by rounding off the numbers to the nearest hundred.
14. Simplify :
- a) 538×76 ; b) $149270 \div 46$
15. Find the L.C.M. of the following :
- a) 12, 14, 16 ; b) 3, 12, 15
16. Find the H.C.F. of the following by finding the factors :
- a) 18, 27 ; b) 12, 36, 64
17. Find the H.C.F. of the following by long division method :
- a) 24, 36, 60 ; b) 12, 16, 20
18. The H.C.F. and L.C.M. of two numbers are 16 and 672. If one of the numbers is 112, find the other.

19. In a hall 594 seats are arranged in 33 rows. How many seats are there in each row ?
20. Vikram sold 22 books every day, for 18 days. Tanya sold 19 books every day for 19 days. Who sold more books ?

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