

# EXAM Grace Academy

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## NUMBER SYSTEM :PRACTICE PAPER-02

1. Find the difference between the greatest five digit number and the least five digit number.
2. Find the quotient of  $93 \div 3.1$ .
3. Write the prime factorization of 1000.
4. Write is the difference between the greatest number if five digits and the least umber of six digits.
5. Solve :  $199 \times 49 - 99 \times 49$ .
6. What is the sum of first 20 odd numbers ?
7. Write Roman Numerals CDXLIX in Arabic numerals.
8. Value of  $(700 \div 10) - \{(12 \times 8) \div (34 - 10)\}$  is
9. Solve :  $81 \times 24 + 19 \times 24 - 2,400$
10. Find the greatest number of 5 digits exactly divisible by 14.
11. Find the greatest two digit number divisible by 8.
12. Find the sum of all even number from 1 to 20.
13. The sum of two numbers is 39 and there difference is 15. Find the numbers.
14. Find the greatest prime factor of 1212.
15. What least number must be added to a four digits least numbers so that the obtained number exactly divisible by 89.
16. What will be the greatest two digit prime number ?
17.  $7, 77, 777 \div 77 =$
18. Multiply the greatest number of 4 digits with the smallest number 3 digits.
19. What least number is subtracts from 1000 so that the number will be perfect square?
20. Find greatest 8 digits number using the digits 5, 8, 7, 5, 2, 0, 6 and 1.

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## ANSWER KEY : NUMBER SYSTEM

### Practice Paper-02

Q. No	Ans	Q. No	Ans	Q. No	Ans	Q. No	Ans	Q. No	Ans
1.	89999	2.	30	3.	$2 \times 2 \times 2 \times 5 \times 5 \times 5$	4.	1	5.	4900
6.	400	7.	449	8.	66	9.	0	10.	99988
11.	96	12.	110	13.	27 & 12	14.	101	15.	68
16.	97	17.	1010101	18.	999900	19.	39	20.	87655210

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