

JAWAHAR NAVODAYA VIDYALAYA – ENTRANCE EXAM

CLASS - VI

TOPIC: NUMBERS AND NUMERIC SYSTEM

NAME :

DATE :

CHOOSE THE CORRECT ANSWERS :

1. The place value of 5 in 645329232 is :
(a) fifty thousand (b) five hundred (c) fifty lakh (d) five lakh
2. The smallest 4-digit even number formed by the digits 0, 1, 2 and 3 is:
(a) 1032 (b) 1023 (c) 3201 (d) 3210
3. Using digits 1, 0, 5 and 7, the greatest 4 digit number formed is :
(a) 1075 (b) 1057 (c) 5017 (d) 7510
4. How many numbers are of 4 digits?
(a) 9000 (b) 1000 (c) 900 (d) 9999
5. Find the greatest five digit number using the 9, 3, 6 and 0 digits. (any one digit repeated twice):
(a) 96630 (b) 96300 (c) 99630 (d) 90963
6. Ninety thousand and ninety nine may be written in digit as :
(a) 90000909 (b) 900009 (c) 90099 (d) 90909
7. What is the sum of the place value of 5 in the number 584356?
(a) 50050 (b) 500050 (c) 5050 (d) 550
8. 12 thousands + 13 hundreds + 2 tens is equal to :
(a) 2132 (b) 13320 (c) 130132 (d) 121320
9. Find the sum of the face values of 9 and 6 in 907364:
(a) 15 (b) 900060 (c) 20 (d) 18
10. The sum of the greatest and the smallest number of four digit is :
(a) 8999 (b) 10999 (c) 11110 (d) 11111

CHOOSE THE CORRECT ANSWERS :

11. The difference between the greatest and the smallest 5-digit numbers, formed by the digits 0, 3, 6, 7 and 9 without repetition, is
(a) 93951 (b) 67061 (c) 66951 (d) 60840
12. The difference between the smallest number of six-digits and the largest number of four-digits is :
(a) 90001 (b) 91000 (c) 90100 (d) 90010
13. In number 36490, when the digits 6 and 9 are interchanged, then the difference between the original and the new number is :
(a) 2870 (b) 2960 (c) 2970 (d) 3970
14. The difference between the place value and face value of 4 in 45680, is :
(a) 40000 (b) 39999 (c) 39996 (d) 39000
15. In the given number 890436, if you write 0 in place of 4, by how much the resulting number be less than this given number?
(a) 40 (b) 400 (c) 436 (d) 36
16. What will remain after subtracting 11 ten times from 121?
(a) 0 (b) 10 (c) 22 (d) 11
17. The difference between the place values of two 7s in 27307 is :
(a) 6993 (b) 7300 (c) 307 (d) 40
18. In which of the following numbers only one prime number lie.
(a) 40 and 50 (b) 60 and 70
(c) 80 and 90 (d) 90 and 100
19. The highest two digit prime number is :
(a) 93 (b) 99 (c) 97 (d) 91
20. The predecessor of 9000 is :
(a) 9001 (b) 8999 (c) 10000 (d) 9999