Class VI Test

Time: 1 hr 30 minutes   M.M.-40

1. State the place value of the coloured digits: 3

    a. 14,12,326   b. 61,13, 617   c. 7,28,05,821

2. Represent -3 + 5 on number line.   2

3. What is the sum of |-5| + 3 + 6?   1

4. Which one is greater-   1

    a. 6 + 3 x 11 _____ (6 + 3) x 11

5. Subtract the sum of 13 and -18 from -30.   1

6. Simplify-   3

    a. 150 – (-90) – 650   b. (-3) – (-8 + 9)   c. -81 + (-132) + 262

7. What should be added to -20 to get 275?   1

8. What is the sum of the largest 4-digit positive and smallest 3-digit negative number?   2

9. The population of a district was 22,41,289 two years ago. If the population of the   3
village increased by 48,000 in two years, what is the present population?

10. Write the equivalent Roman numeral for each of the following: 4

    a. 260   b. 398   c. 950   d. 462

11. Solve-   1

    -2 + 4 + -6 + 8 + -10 + 12 + -14 + 16 + -18 + 20

12. Subtract the sum of -18, 36, 19 from the sum of 16, 23 and -42.   1

13. Subtract the sum of 28 and -12 from 50.   1

14. How many 5-digit numbers are there in all?   2

15. Arrange the following in ascending and descending order   2

    a. 20, -20, 30, -30, 60, -60, 1, -1, -13,   b. -8, 0, 9, -7, 3, -10, 2, -6, 8, -5, -17

16. A potter made 4080 diyas in the month of September. If he made the same same   2
number of diyas each day, how many diyas did he make in a week?

17. Find the difference between the largest and the smallest 5-digits that can be formed   2
using the digits 0, 8 and 9 without repetition of the digits 8 and 9.

18. A submarine was floating at a depth of 420 metres below these level. If it ascends   2
210 metres, what will be the new position? Express the position in term of height.

19. The highest point of Mt Everest is 29,028 feet above from the sea level. The lowest   2
point in the Dead sea is about 1312 feet below the sea level. What is the level difference
between these two points?

20. According to some available statistics, the number of people who spoke the   2 + 1 + 1
following languages in a given year was-

Assamese: 13079696   Hindi: 337272114   Konkan: 1760607

a. Write the above numbers according to the Indian and International systems of numeration.
b. Write the above numbers in words according to the International system of numeration.
c. Write the above numbers in words according to the Indian system of numeration.