09.09.19   SUMMATIVE ASSESSMENT-I   Time:2½hrs

Std: VI   Maths-I   Marks: 80

I. Choose the best answer: 15x1=15

1. 1 billion is equal to _____.

  a.100 crore   b. 100 million   c. 100 lakh   d. 10000 lakh

2. Which list of numbers is in order from the smallest to the

largest?

        a. 1468,1486,1484   b. 2345,2435,2235

        c. 132031,134208,154203   d. 83553,383548,383642

3. The value of 3+5x7x1 is _____.   a. 35   b. 37   c. 38   d. 31

4. 45 ÷ (7+8) − 2 = _____.   a. 1   b. 3   c. 4   d. 9

5. The number 9785764 is rounded off to the nearest lakh as,

        a. 9800000   b. 9786000   c. 9795600   d. 9795000

6. '6 y' means _____.   a. 6+y   b. 6-y   c. 6xy   d. 6/y

7. Constant has _____ value.

        a. fixed   b. permanent   c. temporary   d. definite

8. The number of days in 'w' weeks is _____.

        a. 30+w   b. 30w   c. 7+w   d. 7w

9. _____ has different values which is usually written as an

alphabet.   a. Variable   b. Algebra   c. Constant   d. Fraction

10. The tally mark for $\cancel{||||}$ //// represents the number count.

        a. 5   b. 8   c. 9   d. 10

11. First-hand information is called _____.

        a. Primary data   b. Secondary data

        c. Tertiary data   d. Data

12. A _____ consists of parallel bars whose length corresponds

to the number of item.

        a. Bar graph   b. Pictograph   c. Data   d. Tally

13. A pictograph is also known as _____.

        a. Pictoword   b. Pictogram   c. Pictophrase   d. Pistograft

14. The smallest whole number is _____.

        a. 1   b. 2   c. 0   d. None of these

15. 1 crore = _____ million.   a. 10   b. 100   c. 1000   d. 1

II. Match the following: 6x1=6

16. 478x 0   -   not defined

17. Smallest Natural number   -   F-5

18. $\cancel{||||}$ -   Scaling

19. 45 ÷ 0   -   1

20. One picture many object   -   0

21. 'F' decreased by 5   -   5

III. Answer any seven in the following: 7x3=21

22. Write the largest six digit number and put commas in the

Indian and International systems.

23. Arrange the following number in descending order.

        128435, 10835, 21354, 6348, 25840

24. Round off the following to the given nearest place 44,555 to

thousand.

25. If 'u' is an even number, how would you represent.

        i. the next even number?

        ii. the previous even number?

26. What is the value of 's', if '2s-6' gives 30?

27. Express the following algebraic statement to verbal statement.

        i. $x ÷ 3$ ii. 70S

28. Viji threw a die 30 times and noted down the result each time

    as follows. Prepare a table on the numbers shown using Tally

    Mark.

```
1   4   3   5   5   6   6   4   3   5
4   5   6   5   2   4   2   6   5   5
6   6   4   5   6   6   5   4   1   1
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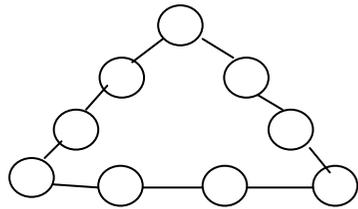
29. i. If ☐ represents 100 balls then ☐☐ represents how many balls?

  ii. Draw the tally mark for the number 9 and 5.

30. Using the numbers from 1 to 6, form a magic triangle where you get the same sum on all its sides.

IV. Answer any four in the following: 4x5=20

31. Arrange the odd numbers from 1 to 17 without repetition to get a sum of 30 on each side of the magic triangle.

32. The following list tells colours liked by 25 students. Prepare a table using Tally Marks. R-Red, B-Blue, W-White, G-Green.

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R   B   W   G   W
G   G   B   G   R
B   G   R   G   R
B   B   G   B   G
G   G   G   G   R
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33. A piece of wire is '12s' cm long. What will be the length of the side, if it is formed as an equilateral triangle.

34. Express the following algebraic statement to verbal statement.

  i. m+14   ii. $x - 6$ iii. 2p-5

35. In a cycle factory, 1560 bicycles were manufactured every day. Find the number of bicycles manufactured in 25 days?

36. Estimate the sum of 157826 and 32469 rounded off to the nearest ten thousand.

V. Draw the Graph for the following: 1x8=8

37. Chitra has to buy Laddus in order to distribute to her friends as follows.

Classes	VI	VII	VIII	IX
Number of Laddus	40	50	60	70

Draw a bar graph.

VI. FBT: 1x10=10

38. If A is an odd number then Find

i. The next odd number.

ii. The previous odd number.

iii. The next even number.

iv. The previous even number

v. The successor of A.