



UNIT TEST - I

25

[Time : 1Hour]

Class : V Vikram Lotus Mathematics

[Max. Marks : 25]

Name :

Class :

Section :

Roll No :

Syllabus :

Lotus Term Book : Term -1 (Units 1, 2)

Text Book : Units : 1, 2

Summative Assessment

I. Solve the following word problems on addition, subtraction, multiplication and division of large numbers. (2 x 2 = 4M)

1) A tanker of petrol can hold 9,000 litres of petrol. How much petrol 456 tankers can hold ?

Sol.

2) The number of votes cast in an election was 15,24,185. If out of this 31,219 votes were invalid, how many votes were valid ?

Sol.

II. Write the numerical expression for the given word problems. (3 x 1 = 3M)

1) Sum of 15 and the difference between 7 and 5 _____

2) Quotient of 90 and 15 added to the product of 5 and 7 _____

3) Subtract the product of 6 and 4 from 75 _____

III. Write the Successor and the Predecessor of the following numbers. (3 x 1 = 3M)

| | | Successor | Predecessor |
|----|-----------------|-----------|-------------|
| 1. | 15, 15, 25, 400 | | |
| 2. | 7, 99, 99, 999 | | |
| 3. | 11, 00, 00, 000 | | |

Formative Assessment

I. Write the names for the numbers given below using the Indian place value chart. (2 x 1 = 2M)

1) 20, 53, 71, 159 _____

2) 42, 00, 00, 153 _____

II. Insert commas according to the International system of numeration. (3 x 1 = 3M)

1) 1 5 2 3 4 5 3 6 0 _____

2) 2 5 4 0 0 7 1 0 9 _____

3) 9 9 9 9 9 9 9 9 _____

III. Fill in the blanks with the correct sign $>$, $<$, $=$. (4 x $\frac{1}{2}$ = 2M)

1) 21, 73, 43, 159 _____ 73, 43, 159

2) 41, 33, 27, 199 _____ 41, 34, 27, 279

3) 1, 47, 21, 498 _____ 1, 47, 21, 498

4) 1, 12, 73, 197 _____ 21, 34, 19, 219

IV. Divide and write the quotient and remainder. (2 x 1 = 2M)

1) $11324 \div 3000$ _____

2) $843645 \div 9000$ _____

V. Write the numerical expression for the given phrase. (3 x 1 = 3M)

1) 10 less than 14 _____

2) 7 more than 9 _____

3) The product of 7 and 5 _____

IV. Divide and write the quotient and remainder. (3 x 1 = 3M)

1) $12 \div 2 + 5$ _____

2) $11 - 5 \times 3 + 28 \div 7$ _____

3) $14 + 4 \times 10 \div 2 - 7$ _____