



UNIT TEST - III

25

[Time : 1Hour]

Class : V Vikram Lotus Mathematics

[Max. Marks : 25]

Name :

Class :

Section :

Roll No :

Syllabus :

Lotus Term Book : Term - 2 (Units 1 - 6)

Text Book : Units 6 - 11

Summative Assessment

I. Solve the following word problems.

(3 x 2 = 6M)

- 1) Mr. Sharma earns ₹ 5,600 per week. He works 8 hours per day. How much does he earn in an hour ?

Sol.

- 2) The volleyball team played 75 games and won 66 of them. What percent of games did they lose ?

Sol.

- 3) Jack purchased a refrigerator for ₹ 8,000. He had to sell it at a loss of 10%. What was the original selling price ?

Sol.

II. The price of 4 cakes is ₹ 350, 320, 400, 450. Find the average price of the cake.

(2M)

Sol.

III. Find the sum of 72,14,342 and 41,32,700 and round the sum to the nearest laksh. (2M)

Formative Assessment

I. Write the following fractions as percent using the symbol % . (3M)

1) $\frac{36}{100}$: _____ 2) $\frac{73}{100}$: _____ 3) $\frac{100}{100}$: _____

II. Complete the table given below by filling the missing quantities. (3M)

	Cost Price	Selling Price	Profit	Loss
1.	₹ 3240		₹ 410	
2.		₹ 1930	₹ 130	
3.		₹ 435		₹ 15

III. Write the decimal numbers in expanded form as fractions. (3 x 1 = 3M)

1) 2.53 : _____ 2) 0.495 : _____

3) 12.10 : _____

IV. Arrange the following from smallest to greatest. (2 x 1 = 2M)

1) 12.42, 1.242, 124.2, 0.1242 : _____

2) 2.001, 2.010, 2.100, 2.0001 : _____

V. Find the values of (2 x 1 = 2M)

1) 1.5 % of 15 kg

2) 90 % of 350 kg

VI. Fill in the blanks. (2 x 1 = 2M)

Sl. No.	Principal (P)	Rate % (R)	Time (T)	Simple Interest (S.I.)	Amount (A)
1.	₹ 5,000	8%	2		
2.	₹ 3,200	4%	1		