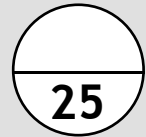




[ Time : 1Hour]

# UNIT TEST - III

Class : V Vikram Lotus Mathematics



[ Max. Marks : 25]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : Term - 2 (Units 1 - 4) Text Book : Units 6 - 9

## 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) Pooja got a 40% off on purchasing a football priced at ₹ 750. How much did Pooja pay for the ball ?

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 % . (3 x 1 = 3M)

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

II. Arrange the following from smallest to greatest. (3 x 1 = 3M)

1) 2.43, 3.15, 2.73, 1.97 : \_\_\_\_\_

2) 2.001, 2.010, 2.100, 2.0001 : \_\_\_\_\_

3) 327.1, 327.4, 336.43, 343.413 : \_\_\_\_\_

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. Compare the two decimal numbers and fill in the appropriate sign in the blank (4 x 1/2 = 2M)

>, <, =.

1) 12.44 \_\_\_\_\_ 12.54

3) 0.734 \_\_\_\_\_ 0.70

2) 132.04 \_\_\_\_\_ 123.04

4) 4.631 \_\_\_\_\_ 4.631