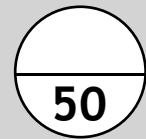




# Half-Yearly Examinations

Class : 3 Vikram Lotus Mathematics



[ Time : 2½ Hours ]

[ Max. Marks : 50 ]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : Term -2

## Summative Assessment

- I. In the given multiplication statements, identify the factors and the products. (5 M)

		Factors	Products
1.	$7 \times 4 = 28$		
2.	$5 \times 6 = 30$		
3.	$2 \times 8 = 16$		
4.	$9 \times 7 = 63$		
5.	$1 \times 8 = 8$		

- II. Solve the following word problems . (5 x 2 = 10)

- The cost of one book is ₹ 35. What is the cost of 55 such books ?
- There are 1230 students attending a school assembly. If there are 30 students in a row, how many such rows are there.
- From my  $\frac{5}{11}$  chocolate bar, I gave my brother  $\frac{2}{11}$ , how much do I have left ?
- Mom had 33 m 40 cm of cloth. She cut 23 m 84 cm cloth for the beddings. Find the length of the cloth remaining in cm ?
- There are 30 magazines in a pile. Each magazine is 3 mm thick. How high is the pile in centimetres ?

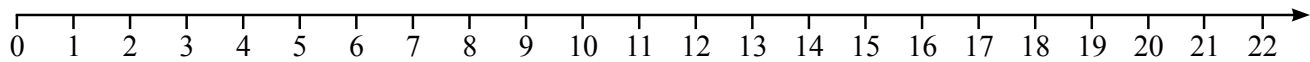
- III. Find the product of the following. (6 x ½ = 3)

- $3 \times 0 =$  \_\_\_\_\_
- $7 \times 0 =$  \_\_\_\_\_
- $19 \times 1 =$  \_\_\_\_\_
- $15 \times 0 =$  \_\_\_\_\_
- $1 \times 9 =$  \_\_\_\_\_
- $0 \times 8 =$  \_\_\_\_\_

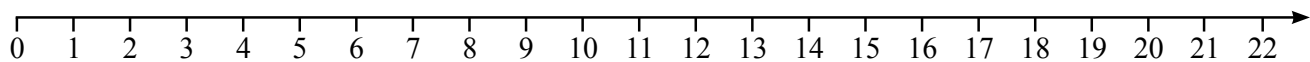
IV. Find the quotient of the following using a number line.

(2 × 1 = 2 M)

1.  $12 \div 3 =$  \_\_\_\_\_



2.  $18 \div 6 =$  \_\_\_\_\_



**Formative Assessment**

I. Divide :

(2 × 1 = 2 M)

1. 880 by 8

2. 690 by 6

II. Without actual division write the quotient and the remainders of the following.

(5 M)

		Quotient	Remainder
1.	$75 \div 10$		
2.	$160 \div 10$		
3.	$495 \div 10$		
4.	$1394 \div 100$		
5.	$259 \div 100$		

III. Fill in the boxes with < or >.

(4 × ½ = 2 M)

1.  $\frac{2}{3} \square \frac{1}{3}$     2.  $\frac{9}{11} \square \frac{5}{11}$     3.  $\frac{5}{6} \square \frac{5}{8}$     4.  $\frac{7}{18} \square \frac{2}{13}$

IV. Arrange the following in descending order.

(2 × 1 = 2)

1.  $\frac{2}{9}, \frac{5}{9}, \frac{3}{9}, \frac{4}{9}, \frac{1}{9}$

2.  $\frac{4}{11}, \frac{1}{11}, \frac{6}{11}, \frac{7}{11}, \frac{9}{11}$

**V. Complete the statements.**

**( 3 × 1 = 3 )**

1. 1 km = \_\_\_\_\_ m

2. 1 m = \_\_\_\_\_ cm

3. 1 m = \_\_\_\_\_ mm

**VI. Find the product of the following.**

**( 4 × 1 = 4 )**

1.  $5 \times 40 =$  \_\_\_\_\_

2.  $9 \times 60 =$  \_\_\_\_\_

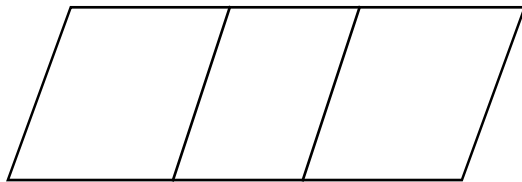
3.  $9 \times 400 =$  \_\_\_\_\_

4.  $2 \times 300 =$  \_\_\_\_\_

**VII. Colour the part equal to the given fraction.**

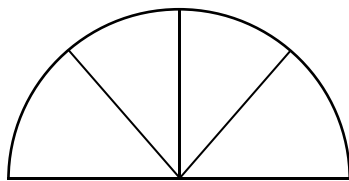
**( 2 × 1 = 2 )**

1.



$\frac{2}{3}$

2.

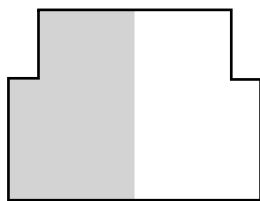


$\frac{1}{4}$

**VIII. Write a fraction for the shaded part.**

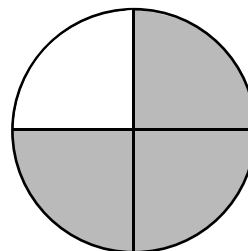
**( 2 × 1 = 2 )**

1.



\_\_\_\_\_

2.



\_\_\_\_\_

**IX. Find out whether the following fractions are equivalent or not.**

**( 2 × 1 = 2 )**

1.  $\frac{2}{3}$  ,  $\frac{7}{9}$  = \_\_\_\_\_

2.  $\frac{1}{9}$  ,  $\frac{10}{90}$  = \_\_\_\_\_

**X. Shade  $\frac{2}{3}$  of each of these stripes.**

**( 2 × 1 = 2 )**



**XI. Which is larger ? Circle your choice for each one of the following .**

**( 4 × 1 = 4 )**

1. 1 metre or 105 centimetres.
2. 1 centimetres or 102 millimetres.
3. 4 kilometres or 4400 metres.
4. 1200 millimetres or 1 metre.

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