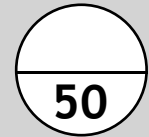




# Annual Examinations

Class : 3 Vikram Lotus Mathematics



[ Time : 2½ Hours ]

[ Max. Marks : 50 ]

Name :

Class :

Section :

Roll No :

Syllabus : Lotus Term Book : Term -3

## Summative Assessment

### I. Word problems (verbal sums).

(2 x 2 = 4)

- If one paperclip has the mass of 1 gram and 1,000 paperclips have a mass of 1 kilogram, how many kilograms are 8,000 paperclips ?
- Steven goes to the grocery store and is looking at a winter squash. It has a mass of 1.8 kilograms. How many grams is the winter squash ?

### II. Circle the units that would work best for measuring each thing.

(4 x 1 = 4)

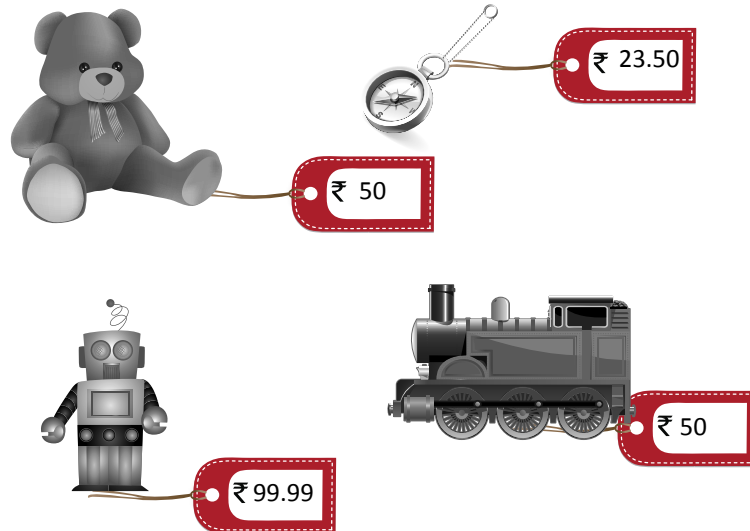
- |                    |           |           |
|--------------------|-----------|-----------|
| 1. A loaf of bread | kilograms | grams     |
| 2. A horse         | kilograms | grams     |
| 3. A desk stapler  | grams     | kilograms |
| 4. A bar of soap   | grams     | kilograms |

### III. Write each time in the 24-hour clock time:

(5M)

1.	3:30 p.m.	
2.	4:15 a.m.	
3.	5:45 a.m.	
4.	11:00 p.m.	
5.	7:10 p.m.	
6.	9:45 a.m.	

IV. Anjali goes shopping with her kids to a Mall. She sees the prices of the following toys. (4 M)



- What would a teddy and a toy robot together cost ?
- What would be the total cost of a keyring and a teddy bear ?
- How much would a toy engine and a keyring cost together ?
- Anjali decides to buy the toy engine for Madhav and pays ₹ 200. How much change would she get back ?

### Formative Assessment

I. Write the time shown by the following clocks.

(2 x 1 = 2)

1.



2.



II. Seema was writing her time table for some activities, however she forgot to put a.m. or p.m., can you help her to do it. (5 M)

1. Going to school at 8 : 15 - \_\_\_\_\_
2. Having dinner at 8 : 45 - \_\_\_\_\_
3. Taking a bath at 7 : 15 - \_\_\_\_\_
4. Doing homework at 5 : 45 - \_\_\_\_\_
5. Milk time at 5 : 00 - \_\_\_\_\_

III. Convert the following from rupees to paise. (4 x1 = 4)

1. ₹ 7.25 = \_\_\_\_\_ paise
2. ₹ 123.20 = \_\_\_\_\_ paise
3. ₹ 5 = \_\_\_\_\_ paise
4. ₹ 0.85 = \_\_\_\_\_ paise

IV. Add the following. (3 x1 = 3)

1. 
$$\begin{array}{r} \text{₹} \quad \text{P} \\ 24 \quad 30 \\ + 23 \quad 55 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} \text{₹} \quad \text{P} \\ 41 \quad 39 \\ + 29 \quad 21 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} \text{₹} \quad \text{P} \\ 123 \quad 35 \\ + 42 \quad 05 \\ \hline \end{array}$$

V. Multiply the following. (4 x1 = 4)

1. ₹ 13.50 × 4
2. ₹ 123 × 2
3. ₹ 210.07 × 7
4. 15p × 5

VI. Answer the following questions dealing with bar graphs. (2 M)

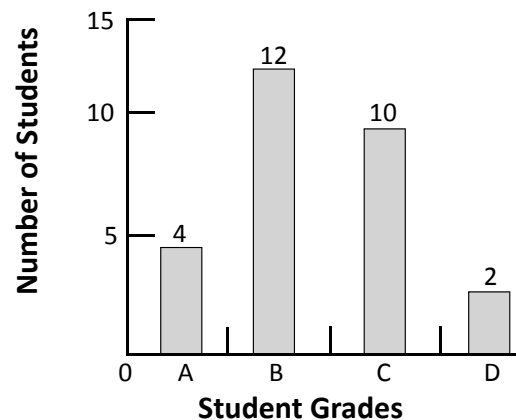
In recent test, this many students got the following grades:

<b>Grade:</b>	A	B	C	D
<b>Students :</b>	4	12	10	2

And here is the bar graph:

From the graph answer the following questions.


- a. How many students were in grade A ?
- b. How many students in all scored grade C and D ?



VII. Write numbers for the given tally marks.

(3 x 1 = 3)

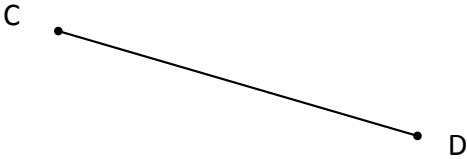
a.  \_\_\_\_\_

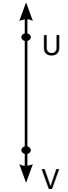
b.  \_\_\_\_\_

c.  \_\_\_\_\_

VIII. Write if each is a point, line segment, line, or ray and its name.

(2 x 1 = 2)

1.  \_\_\_\_\_

2.  \_\_\_\_\_

IX. Look at the number patterns below and complete the sequence.

(2 x 1 = 2)

1. 4, 7, 10, 13, 16, \_\_\_\_\_

2. 97, 107, 117, \_\_\_\_\_

X. Can you un-scramble the letters to make months of the year ?

(6 M)

1.	lipAr	
2.	guutsA	
3.	rebmecDe	
4.	urraybeF	
5.	Jyuaanr	
6.	luyJ	
7.	Jnue	
8.	charM	
9.	aMy	
10.	bervoNem	
11.	bOterco	
12.	petSebmre	

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