## LESSON PLAN

## Vikram Star Mathematics :: Class - 2

|  | Months | Star Mathematics |
| :---: | :---: | :---: |
|  |  | Lessons |
| FA-I | June - July | 1. 2 - Digit Numbers <br> 2. Addition and Subtraction of 2 - Digit Numbers |
| FA-II | August | 3. 3-Digit Numbers <br> 4. Addition and Subtraction of 3 - Digit Numbers |
| SA-I <br> FA-III | September <br> Oct - Nov. | 1. 2-Digit Numbers <br> 2. Addition and Subtraction of 2 - Digit Numbers <br> 3. 3 -Digit Numbers <br> 4. Addition and Subtraction of 3 - Digit Numbers <br> 5. Time <br> 6. Shapes and Patterns <br> 7. Multiplication |
| SA-II | December | 1. 2-Digit Numbers <br> 2. Addition and Subtraction of 2 - Digit Numbers <br> 3. 3 - Digit Numbers <br> 4. Addition and Subtraction of 3 - Digit Numbers <br> 5. Time <br> 6. Shapes and Patterns <br> 7. Multiplication <br> 8. Division |
| FA-IV | Jan - Feb. | 9. Measurement <br> 10. Fractions |
|  | March | Revision |
| SA-III | April | 1. 2-Digit Numbers <br> 2. Addition and Subtraction of 2 - Digit Numbers <br> 3. 3 - Digit Numbers <br> 4. Addition and Subtraction of 3 - Digit Numbers <br> 5. Time <br> 6. Shapes and Patterns <br> 7. Multiplication <br> 8. Division <br> 9. Measurement <br> 10. Fractions <br> 11. Money <br> 12. Pictograph |

## FORMATIVE ASSESSMENT - I

Syllabus :
(1 \& 2 Units)
Page No. 5-35

Class - 2 :: Star Mathematics

Time : 1 Hour

Max.Marks: 25

## 25

Roll No.
[5 x $1=5 \mathrm{M}$ ]
I. Add the following.

Class :
Section :

1) 3
2) 8
3) 7
4) 7
5) 9
(+) 4
$(+) 1$
$(+) 2$
$(+) 7$
$(+) \quad 1$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
II. Solve the problems.
$[3 \times 2=6 M]$
6) In a farm there are 48 cows and 17 buffaloes. How many cattle are there in the farm ?
7) There are 14 blue pencils, 27 green pencils and 35 red pencils in a box. How many pencils are there in all in the box ?
8) A fruit seller had 36 apples. He sold 14 of them. How many apples are left with him ?
III. Subtract the following.
$[5 \times 1=5 \mathrm{M}$ ]
TO
TO
TO
TO
TO
9) 60
10) 63
11) 35
12) 91
13) 62
(-) 30
(-) 21
(-) 24
(-) 50
(-) 51
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
IV. Write the numbers that come before and after.
14) $\square$ 21 $\qquad$
15) $\square$ 75 $\square$
16) $\square$
64 $\square$
V. Arrange the following numbers in ascending order and descending order.

$$
[2 \times 2=4 M]
$$

1) $45,72,18,43,61,35,11,8,21$. (ascending order)
2) $21,75,64,62,30,71,24,63,40$. (descending order)
VI. Use the symbols '<' or '>'
[2 x $1=2 \mathrm{M}$ ]
3) 31 $\square$ 66
4) 70 $\square$ 46

## C-17 <br> Vikram <br> Star Mathematics <br> Syllabus: <br> (3 \& 4 Units) <br> Page No. 36 - 72

FORMATIVE ASSESSMENT - II

Class - 2:: Star Mathematics

Time : 1 Hour

Max.Marks: 25

## Name:

Class :
Section :
Roll No.
I. Solve the problems.

1) In a school, there are 548 boys and 279 girls. How many children study in the school ?
2) A school library has 625 books. 540 books are of English language. How many books are of other languages ?
3) There are 592 students in a school. 325 of them are boys. How many are girls ?
4) 346 people came to visit a national park on saturday. 459 came on sunday. How many people in all visited the national park ?
5) In a train, there were 128 men, 235 women and 264 children. How many people were there in the train?
II. Add the following.

$$
[3 \times 2=6 M]
$$

H T O
HTO

1) 875
2) 538
HTO
3) 284
(+) 267
(+) 176
(+) 156
III. Fill in the correct symbol >or $<$.
[3 x $1=3 \mathrm{M}$ ]

| 1) | $150 \square$ |
| :--- | :--- |
| 2) | 305 |
| 3) |  |
|  | 648 |
| 3) | $\square 68$ |
| 642 |  |

IV. Subtract the following.
H T O
HTO

1) 956
2) 863
(-) 625
(-) 503
V. Choose the correct option.

$$
[2 \times 1=2 M]
$$

1) 342 is greater than
a) 324
b) 348
c) 432
2) The addition of 100 and 200 is
a) 100
b) 200
c) 300

Class - 2 :: Star Mathematics

Time : 1 Hour
Max.Marks: 25

## 25

Name:
Class :
Section :
Roll No.
I. Solve the problems.

1) There are 45 bags of toys. Each bag contains 9 toys. How many toys are there in 45 bags?
2) A bus carries 27 students. How many students will 6 buses carry ?
3) Nikita's teacher brought 35 bundles of pencils to class. There are 6 pencils in each bundle. How many pencils are there altogether ?
4) A tricycle has 3 wheels. How many wheels will be needed for 44 tricycles ?
5) A shopkeeper has 7 packets of stamps. If each packet has 75 stamps, how many stamps are there altogether?
II. Multiply.

$$
[3 \times 2=6 M]
$$

H T O
HTO

1) 45
2) 34
H TO
(×) 7
$\qquad$
(×) 7
(x) 3
$\qquad$
III. Subtract.
TO
3) 94
HTO
4) 481
(-) 78
(-) 230

HTO
3) 556
(-) 433
$\qquad$
$\qquad$
IV. Add the following.
$\qquad$

$$
[3 \times 2=6 M]
$$

$\qquad$
$\qquad$

1) 9
2) 5
(+) 3
3) 8
(+) 5
(+) 3
[3 x $1=3 \mathrm{M}$ ]
$\qquad$
$\qquad$
$\qquad$

Syllabus :
(9-10 Units)
Page No. 135-157

Class - 2 :: Star Mathematics
Time : 1 Hour

## 25

Roll No.
I. Solve the problems.

1) Renuka had 63 m rope. She used 56 m . How much rope is left with her ?
2) Divyansh bought 13 m of white cloth and 16 m of red cloth. How many metres of cloth did he buy in total ?
3) A rope is 25 m long, another rope is 37 m long. What is their total length ?
4) Subtract 10 m 25 cm from 51 m 23 cm .
5) Add 13 m 24 cm and 26 m 89 cm .
II. Add the following.

$$
[3 \times 2=6 M]
$$

| 1) | m | cm | 2) | m | cm | 3) | m | cm |
| ---: | ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 6 | 28 |  | 50 | 26 |  | 13 | 35 |
| (+) 10 | 33 | (+) | 12 | 49 | $(+)$ | 68 | 48 |  |

III. Subtract the following.

$$
[2 \times 2=4 M]
$$

1) $l \mathrm{~m} l$
2) $\quad l \quad \mathrm{~m} l$
$43 \quad 973$
35760
(-) 20842
(-) $12 \quad 596$
IV. Choose the correct option.
[2 x $1=2 \mathrm{M}$ ]
3) Two halves of a chocolate together make:
a) 1 chocolate
b) 2 chocolate
c) $1 / 2$ chocolate
4) If a pizza is divided into 3 equal parts, then each part is:
a) $1 / 2$
b) $1 / 4$
c) $1 / 3$
V. Fill in the blanks.
5) If a cake is divided into 4 equal parts, then each part is $\qquad$
6) $92+30=$ $\qquad$
7) $1 \mathrm{~kg}=$ $\qquad$ g.

## SUMMATIVE ASSESSMENT - I

Class - 2 :: Star Mathematics
Time : $2^{1 / 2}$ Hours

Max.Marks: 50
Class :
Section :
Roll No.
I. Solve the Problems.

1) In a basket there are 32 bananas, 12 orange and 43 apples. How many fruits are there in the basket ?
2) A vegetable seller sold 43 potatoes and 29 tomatoes. How many vegetables did he sell in all?
3) Priya read 64 pages of a book yesterday. She read 23 pages today. How many pages did she read in two days?
4) In a garden, there are 40 rose plants, 25 jasmine plants and 26 hibiscus plants. How many plants are there in all ?
5) Aashish invited 32 friends to a party. Only 21 of them came. How many did not come ?
6) Sonia has 51 guests at her house but she only has 43 bowls. How many more bowls does she need?
II. Subtract the following.
[3 x $2=6 \mathrm{M}$ ]
7) HTO
946
(-) 289
8) $\begin{array}{r}\mathrm{HTO} \\ 656 \\ (-) \quad 378\end{array}$
9) HTO
945
(-) 326
$\qquad$
$\qquad$
III. Write the numerals.
10) Three hundred.
11) Two hundred eleven.
12) One hundred twenty-two.
13) Seven hundred forty-nine.
14) Four hundred forty.
IV. Find out what time it is.
Class - $2 \star$ SA - I

## V. Add the following.

1) HTO
452
(+) 343
2) HTO
653
(+) 354
3) HTO
424
(+) 242
VI. Fill in the blanks.
[5 x $1=5 \mathrm{M}$ ]
4) What is the place value of 3 in 83 ? $\qquad$
5) What comes before 75 ? $\qquad$
6) The third day of the week is $\qquad$
7) $7-1=$ $\qquad$
8) The addition of 100 and 200 is $\qquad$
VII. Fill in the correct symbol $>$ or $<$.
[2 x $1=2 \mathrm{M}$ ]
9) $741 \square 650$
10) $305 \square 468$
VIII. Choose the correct option.
11) The addition of 200,300 and 400 is
a) 300
b) 500
c) 900
12) The place of 7 in the digit 376 is
a) 7
b) 70
c) 700
13) Subtracting 400 from the addition of 200 and 300 , we get
a) 100
b) 200
c) 900
14) The number 432 is read as
a) Four three two
b) Four thirty-two
c) Four hundred thirty-two
15) How many days are there in a leap year?
a) 364 days
b) 365 days
c) 366 days

Star Mathematics SUMMATIVE ASSESSMENT - \||

## Class - 2 :: Star Mathematics

Time: $\mathbf{2 ~}^{1 / 2}$ Hours
Max.Marks: 50

## Class :

Section :
Roll No.
I. Solve the Problems.
[6 x 3 = 18M]

1) There are 60 children in a class. 6 children are made to sit in a row. In how many rows can they sit?
2) A tricycle has 3 wheels. How many wheels will be needed for 44 tricycles ?
3) A milkman has 48 milk packets. If he puts 6 in a container, how many containers does he need?
4) 735 people visited a zoo in a weekend. 563 people visited on the saturday. How many people visited the zoo on sunday ?
5) Anchal got 335 marks in her half yearly examination and 548 marks in her annual examination. How many marks did she get altogether in the two examinations ?
6) Sumit bought 80 frootis on his birthday. 35 of them were used up. How many frootis were left?
II. Write the numbers that comes before and after.

III. Add the following.

$$
[3 \times 2=6 M]
$$

1) $\mathrm{T} O$
34
(+) 25
(+) 53
2) $\mathrm{T} O$
94
(+) 47

| 94 |
| ---: |
| $(+) \quad 47$ |

$\qquad$
IV. Subtract the following.

1) HTO
956
(-) 524
2) HTO
428
(-) 217
3) HTO
876
(-) 625
$[3 \times 2=6 M]$

V. Multiply the following.
4) HTO
5) HTO
73
82
$(x) \quad 3$
$(x) \quad 6$
6) HTO 74
$\qquad$
$\qquad$
VI. Write the expanded forms.
7) $664=$ $\qquad$
8) $728=$ $\qquad$
9) $127=$ $\qquad$
VII. Write the numerals.
10) Seven hundred forty-nine.
11) Two hundred eleven.
12) One hundred twenty.
VIII. Choose the correct option.
13) $7+7+7+7$ can also be written as
a) $4 \times 7$
b) $7 \times 1$
c) $7+1$
14) The place of 7 in the digit 376 is
a) 7
b) 70
c) 700
15) $15 \div 3=$
a) 5
b) 45
c) 54

Star Mathematics SUMMATIVE ASSESSMENT - ||

Class - 2 :: Star Mathematics
Time : $2 \frac{1}{2}$ Hours Max.Marks: 50

Class :
Section :
Roll No.
I. Solve the Problems.

1) Rohit weighs 36 Kg and his sister weighs 19 Kg . What is their total weight ?
2) A piece of ribbon is 38 cm long. Another piece is 21 cm long. What is the total length of the two ribbons?
3) Ankita read three books during her holidays. The books had 424 pages, 225 pages and 178 pages. How many pages did she read in all ?
4) A shopkeeper has 7 packets of stamps. If each packet has 75 stamps, how many stamps are there altogether ?
5) Daddy gave Ramesh ₹ 50 to buy a ball. Ramesh bought it for $₹ 35$ and 25 p. How much did he return back to his daddy ?
6) A fruit seller has 68 pineapples. He sold 24 out of them. How many pineapples are left ?
II. Divide the following.
[ $3 \times 2=6 \mathrm{M}$ ]
7) $20 \div 2$
8) $40 \div 5$
9) $72 \div 3$
III. Write the number that comes in between.
10) 45 $\square$ 47
11) 21 $\square$ 23
12) 54 $\square$56
13) $72 \square 74$
14) $94 \square 96$
IV. Fill in the correct symbol $>$ or $<$.
15) 176 $\square$617
16) 867 $\square$ 465
17) 305 $\square$468
18) 741 $\square$ 878
19) 89 $\square$81
V. Write the numerals.
20) Seven hundred eight-two.
21) Five hundred sixty-one.
22) Nine hundred forty.
VI. Multiply the following.
[3 $\times 2=6 \mathrm{M}$ ]
23) HTO
73
(×) 4
24) HTO
79
(x) 2
$\qquad$
VII. Fill in the blanks.
25) The seventh day of the week is $\qquad$ .
26) How many days are there in the month of August? $\qquad$ .
27) $0 \div 6$ is equal to $\qquad$ .
28) $5 \mathrm{~m} 36 \mathrm{~cm}=$ $\qquad$ cm .
29) $1 l=$ $\qquad$ $\mathrm{m} l$.
VIII. Choose the correct option.
30) Which one is an even number ?
a) 5
b) 7
c) 8
31) Two halves of a chocolate together make :
a) 1 chocolate
b) 2 chocolate
c) $1 / 2$ chocolate
