

# LESSON PLAN

## Vikram Star Mathematics :: Class – 1

	Months	Star Mathematics
		Lessons
FA-I	June – July	<ol style="list-style-type: none"><li>1. Numbers 1 – 10</li><li>2. Addition 1 – 10</li></ol>
FA-II	August	<ol style="list-style-type: none"><li>3. Subtraction 1 – 20</li><li>4. Numbers 11 – 20</li></ol>
SA-I	September	<ol style="list-style-type: none"><li>1. Numbers 1 – 10</li><li>2. Addition 1 – 10</li><li>3. Subtraction 1 – 20</li><li>4. Numbers 11 – 20</li><li>5. Addition 1 – 19</li></ol>
FA-III	October – November	<ol style="list-style-type: none"><li>6. Subtraction 1 – 19</li><li>7. Shapes and Patterns</li></ol>
SA-II	December	<ol style="list-style-type: none"><li>1. Numbers 1 – 10</li><li>2. Addition 1 – 10</li><li>3. Subtraction 1 – 20</li><li>4. Numbers 11 – 20</li><li>5. Addition 1 – 19</li><li>6. Subtraction 1 – 19</li><li>7. Shapes and Patterns</li><li>8. Numbers 21 – 100</li><li>9. Addition and Subtraction 1 – 99</li></ol>
FA-IV	January – February	<ol style="list-style-type: none"><li>10. Measurement</li><li>11. Time</li><li>12. Money</li></ol>
<b>March</b>		<b>Revision</b>
SA-III	April	<ol style="list-style-type: none"><li>1. Numbers 1 – 10</li><li>2. Addition 1 – 10</li><li>3. Subtraction 1 – 20</li><li>4. Numbers 11 – 20</li><li>5. Addition 1 – 19</li><li>6. Subtraction 1 – 19</li><li>7. Shapes and Patterns</li><li>8. Numbers 21 – 100</li><li>9. Addition and Subtraction 1 – 99</li><li>10. Measurement</li><li>11. Time</li><li>12. Money</li><li>13. Multiplication</li><li>14. Data Handling</li></ol>

Name :

Class :

Section :

Roll No.

I. Add the following.

[5 x 1 = 5M]

1)  $2$

2)  $7$

3)  $4$

4)  $4$

5)  $3$

$(+)$   $6$

$(+)$   $2$

$(+)$   $2$

$(+)$   $8$

$(+)$   $1$

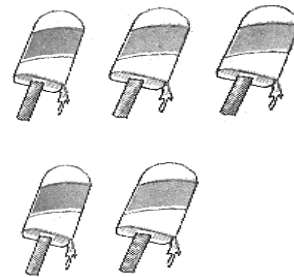
II. Add the following from the picture.

[5 x 2 = 10M]



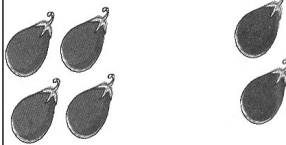
1)  $4$

$(+)$   $3$

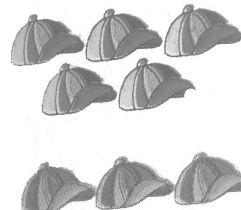


2)  $3$

$(+)$   $2$



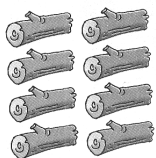
3)  $4 + 2 = \square$



4)  $5$

$(+)$   $3$

5) Use the symbols '&lt;' or '&gt;'.



III. Find the number after.

Find the number before.

[6 x 1 = 6M]

1)  $7$   $\square$

4)  $\square$   $6$

2)  $1$   $\square$

5)  $\square$   $8$

3)  $9$   $\square$

6)  $\square$   $3$

IV. Solve the Problems.

[2 x 2 = 4M]

1. Sumit found 3 shells. His friend found 6 shells. How many shells did they find in all ?

2. Mohit has 6 stamps. He gets 2 more from his friend. How many stamps does he have now?

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Name :

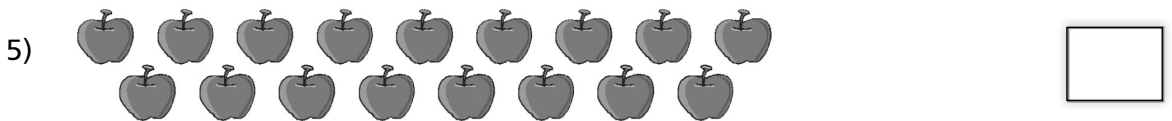
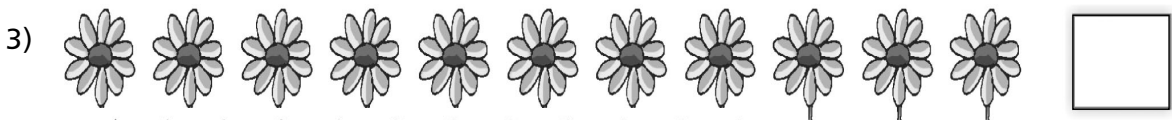
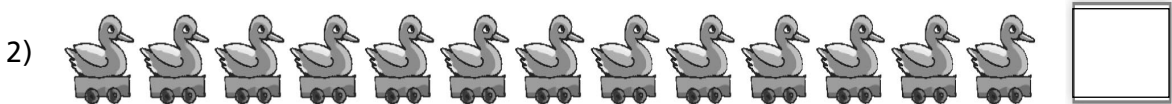
Class :

Section :

Roll No.

I. Count and write the number of objects.

[5 x 1 = 5M]



II. Fill in the boxes.

[5 x 1 = 5M]



III. Subtract the following.

[5 x 1 = 5M]

$$\begin{array}{r} 1) \quad 8 \\ (-) \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 10 \\ (-) \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 6 \\ (-) \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 7 \\ (-) \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 9 \\ (-) \quad 4 \\ \hline \\ \hline \end{array}$$

IV. Find the number before

[6 x 1 = 6M]

1)  20

2)  13

3)  16

Find the number after

4) 15

5) 19

6) 12

V. Solve the problems.

[2 x 2 = 4M]

1. Ali has 10 kites. 5 of them are torn. How many are left ?
2. Sudha had 9 sweets. She distributed 8 among her friends. How many sweets are left with her ?

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Name :	Class :	Section :	Roll No.
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## I. Subtract the following.

[5 x 1 = 5M]

1)  $13$

2)  $18$

3)  $18$

4)  $15$

5)  $16$

$(-)$   $7$

$(-)$   $4$

$(-)$   $9$

$(-)$   $3$

$(-)$   $1$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

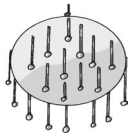
\_\_\_\_\_

\_\_\_\_\_

## II. Write the name of each shape.

[6 x 1 = 6M]

1)



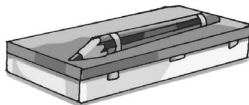
\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_

4)



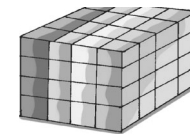
\_\_\_\_\_

5)



\_\_\_\_\_

6)



\_\_\_\_\_

## III. Solve the following problems.

[7 x 2 = 14M]

- There are 14 balloons. 3 balloons flew off. How many balloons are left ?
- 15 birds are sitting on a tree. 7 of them fly away. How many birds are left on the tree ?
- Monu had 19 story books. He gave 7 to his friends. How many story books are left with him ?
- Anand had 16 balloons in his hand. 9 of them burst. How many balloons did Anand have them ?
- Ranjana had 19 crayons. She gave 6 crayons to her sister. How many crayons were left with Ranjana ?
- 12 frogs are there. 6 frogs jump away. How many frogs are left ?
- There are 16 roses. Moni takes 5 roses. How many roses are there now ?

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Vikram  
Star Mathematics

# FORMATIVE ASSESSMENT - IV

Syllabus :  
(10 - 12 Units)  
Page No. 114 - 131

## Class - 1 :: Star Mathematics

Time : 1 Hour

Max.Marks: 25

# 25

Name :

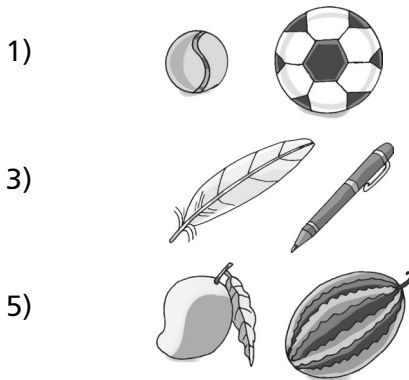
Class :

Section :

Roll No.

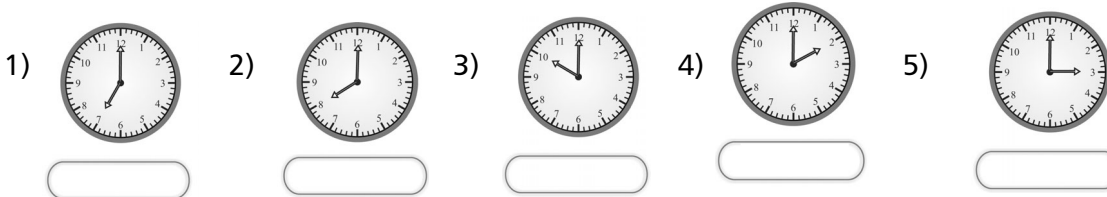
I. Put a cricle on the heaviest object.

[5 x 1 = 5M]



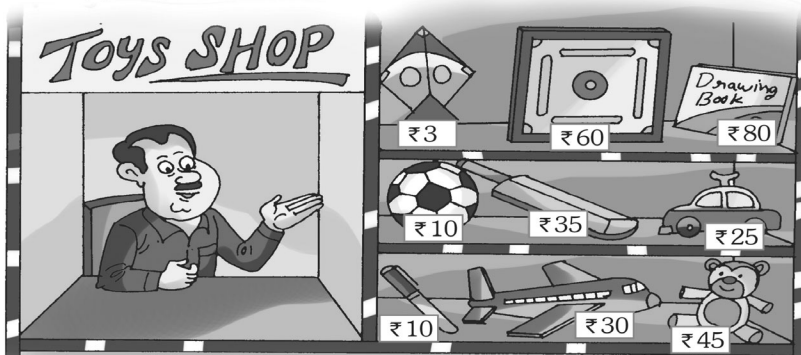
II. Find what time is its ?

[5 x 1 = 5M]



III. Look at the shop. Answer the questions.

[5 x 1 = 5M]



- Which item is the costliest one ? \_\_\_\_\_
- Which two things have the same price ? \_\_\_\_\_
- What costs less than ₹1 ? \_\_\_\_\_
- What things cost more than ₹50 ? \_\_\_\_\_
- How much will you pay if you buy the following ? \_\_\_\_\_



- a) a book and a kite .....
- b) an aeroplane and a toy car .....
- c) two footballs .....
- d) 1 football and 1 bat .....
- e) 1 carrom and 1 Teddy bear .....

**IV. Answer the following questions.**

**[5 x 1 = 5M]**

- 1. How many months make one year ? \_\_\_\_\_
- 2. In which month does christmas fall ? \_\_\_\_\_
- 3. Which is the first month of the year ? \_\_\_\_\_
- 4. Which is the ninth month of the year ? \_\_\_\_\_
- 5. In which month were you born ? \_\_\_\_\_

**V. Fill in the blanks.**

**[5 x 1 = 5M]**

- 1. \_\_\_\_\_ is the second day of the week.
- 2. Wednesday is the \_\_\_\_\_ day of the week.
- 3. \_\_\_\_\_ comes between wednesday and Friday.
- 4. \_\_\_\_\_ comes before Tuesday.
- 5. \_\_\_\_\_ comes after Friday.

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**C - 17****Vikram  
Star Mathematics****SUMMATIVE ASSESSMENT - I****Syllabus :  
(1 - 5 Units)****Class - 1 :: Star Mathematics****Page No. 5 - 59****Time : 2 1/2 Hours****Max.Marks: 50****50****Name :****Class :****Section :****Roll No.****I. Add the following.****[10 x 1 = 10M]**

1) 4

2) 7

3) 7

4) 8

5) 7

$(+) 4$

$(+) 8$

$(+) 6$

$(+) 7$

$(+) 3$

6) 16

7) 17

8) 7

9) 9

10) 10

$(+) 2$

$(+) 2$

$(+) 9$

$(+) 10$

$(+) 3$

**II. Subtract.****[10 x 1 = 10M]**

1) 8

2) 7

3) 4

4) 7

5) 8

$(-) 2$

$(-) 6$

$(-) 3$

$(-) 5$

$(-) 6$

6) 10

7) 10

8) 8

9) 8

10) 10

$(-) 2$

$(-) 7$

$(-) 2$

$(-) 8$

$(-) 8$

**III. Write the number that comes.****[10 x 1 = 10M]****Before****After**

1)  20

1) 19

2)  16

2) 12

3)  11

3) 15

4)  17

4) 14

5)  12

5) 13

**IV. Solve the Problems. (Additions).****[10 x 2 = 20M]**

- There are 8 apples in one basket. There are 7 apples in another basket. How many apples are there altogether ?
- Aditi drew 8 Pictures in the morning. She also drew 6 Pictures in the afternoon. How many pictures did Aditi draw ?

3. Seema ate 6 biscuits. Sanjay ate 5 biscuits. How many biscuits did they eat ?
4. Rohit has 5 oranges. Sonu gave him 9 more. How many oranges did Rohit have then ?
5. In a class, 11 boys and 7 girls were present on a day. How many children were present altogether ?

**Subtractions.**

6. Sahil had 7 books. He gave 2 to his friend. How many are left with him ?
7. Sudha had 9 sweets. She distributed 8 among her friends. How many Sweets are left with her ?
8. Ali has 10 kites. 5 of them are torn. How many are left ?
9. Sumant had 10 crayons. He used 3. How many are left ?
10. Ravi has 9 story books. He gave 2 to his brother. How many story books does Ravi have now ?

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Vikram  
Star Mathematics

# SUMMATIVE ASSESSMENT - II

Syllabus :  
(1 - 9 Units)

Class - 1 :: Star Mathematics

Page No. 5 - 113

Time : 2 1/2 Hours

Max.Marks: 50

50

Name :

Class :

Section :

Roll No.

I. Solve the following.

[10 x 1 = 10M]

1)  $10$

2)  $12$

3)  $11$

4)  $15$

5)  $14$

$(+)$   $3$

$(-)$   $9$

$(-)$   $4$

$(+)$   $1$

$(+)$   $4$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6)  $18$

7)  $11$

8)  $11$

9)  $15$

10)  $19$

$(-)$   $7$

$(+)$   $4$

$(-)$   $5$

$(+)$   $3$

$(-)$   $7$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

II. Put the correct symbol.

[10 x 1 = 10M]

1)  $7$    $17$

6)  $20$    $5$

2)  $6$    $13$

7)  $4$    $18$

3)  $15$    $3$

8)  $15$    $7$

4)  $14$    $12$

9)  $9$    $14$

5)  $12$    $10$

10)  $11$    $9$

III. Write the numeral.

[10 x 1 = 10M]

1) eighty-two

2) fifty-eight

3) sixty

4) twenty-eight

5) forty-five

6) thirty-nine

7) twenty-seven

8) seventy

9) one hundred

10) seventy-nine

**IV. Write the number name.**

**[10 x 1 = 10M]**

- 1) 98 \_\_\_\_\_
- 2) 77 \_\_\_\_\_
- 3) 65 \_\_\_\_\_
- 4) 26 \_\_\_\_\_
- 5) 90 \_\_\_\_\_
- 6) 75 \_\_\_\_\_
- 7) 81 \_\_\_\_\_
- 8) 50 \_\_\_\_\_
- 9) 63 \_\_\_\_\_
- 10) 30 \_\_\_\_\_

**V. Solve the problems.**

**[5 x 2 = 10M]**

1. Sunita put 9 books on the shelf. Her brother put 4 books on the Shelf. How many books did they put on the shelf ?
2. Rohit has 5 oranges. Sonu gave him 9 more. How many oranges did Rohit have then ?
3. There are 12 bananas in a basket. There are 6 oranges in a basket. How many fruits are there in the basket ?
4. There are 14 balloons. 3 balloons flew off. How many balloons are left ?
5. Sonu got 11 sweets. He ate 4 sweets. How many sweets are left ?

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C - 17

Vikram  
Star Mathematics

# SUMMATIVE ASSESSMENT - III

Syllabus :  
(1 - 14 Units)  
Page No. 5 - 148

## Class - 1 :: Star Mathematics

Time : 2 1/2 Hours

Max.Marks: 50

50

Name :

Class :

Section :

Roll No.

### I. Multiply the following.

[10 x 1 = 10M]

1)  $5 \times 4 = \square$

6)  $2 \times 10 = \square$

2)  $10 \times 10 = \square$

7)  $6 \times 4 = \square$

3)  $9 \times 3 = \square$

8)  $3 \times 3 = \square$

4)  $2 \times 3 = \square$

9)  $3 \times 4 = \square$

5)  $7 \times 5 = \square$

10)  $5 \times 2 = \square$

### II. Add the following.

[10 x 1 = 10M]

1) 8

2) 16

3) 12

4) 7

5) 7

$\begin{array}{r} (+) 2 \\ \hline \end{array}$

$\begin{array}{r} (+) 2 \\ \hline \end{array}$

$\begin{array}{r} (+) 3 \\ \hline \end{array}$

$\begin{array}{r} (+) 8 \\ \hline \end{array}$

$\begin{array}{r} (+) 4 \\ \hline \end{array}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6) 7

7) 19

8) 9

9) 2

10) 17

$\begin{array}{r} (+) 11 \\ \hline \end{array}$

$\begin{array}{r} (+) 1 \\ \hline \end{array}$

$\begin{array}{r} (+) 10 \\ \hline \end{array}$

$\begin{array}{r} (+) 12 \\ \hline \end{array}$

$\begin{array}{r} (+) 2 \\ \hline \end{array}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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### III. Subtract the following.

[10 x 1 = 10M]

1) 15

2) 18

3) 17

4) 10

5) 10

$\begin{array}{r} (-) 2 \\ \hline \end{array}$

$\begin{array}{r} (-) 9 \\ \hline \end{array}$

$\begin{array}{r} (-) 5 \\ \hline \end{array}$

$\begin{array}{r} (-) 7 \\ \hline \end{array}$

$\begin{array}{r} (-) 3 \\ \hline \end{array}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6) 12

7) 19

8) 11

9) 12

10) 14

$\begin{array}{r} (-) 4 \\ \hline \end{array}$

$\begin{array}{r} (-) 2 \\ \hline \end{array}$

$\begin{array}{r} (-) 4 \\ \hline \end{array}$

$\begin{array}{r} (-) 2 \\ \hline \end{array}$

$\begin{array}{r} (-) 3 \\ \hline \end{array}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### IV. Fill in the blanks.

[5 x 1 = 5M]

1) \_\_\_\_\_ is the first day of the week.

2) wednesday is the \_\_\_\_\_ day of the week.

3) \_\_\_\_\_ comes before Tuesday.

4) \_\_\_\_\_ comes after Friday.

5) \_\_\_\_\_ comes between wednesday and Friday.

**IV. Fill in the blanks.**

**[5 x 1 = 5M]**

1. How many months make one year ?

A. \_\_\_\_\_

2. In which month were you born ?

A. \_\_\_\_\_

3. In which month does christmas fall ?

A. \_\_\_\_\_

4. Which month comes after July ?

A. \_\_\_\_\_

5. Which is the last month of the year ?

A. \_\_\_\_\_

**V. Solve the following.**

**[5 x 2 = 10M]**

1. A man has 14 balloons in one hand and 5 balloons in the other. How many balloons does he have altogether ?

2. There are 45 pencils in a box. 12 Pencils are added. How many pencils are there now ?

3. There are 24 children in my class. 3 more join us. How many children are there altogether?

4. Nitin picked 84 shells. Sonia picked 5 shells. How many shells did they pick altogether?

5. Reena has 22 stamps. Her sister gave her 3 more. How many stamps does Reena have now?

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