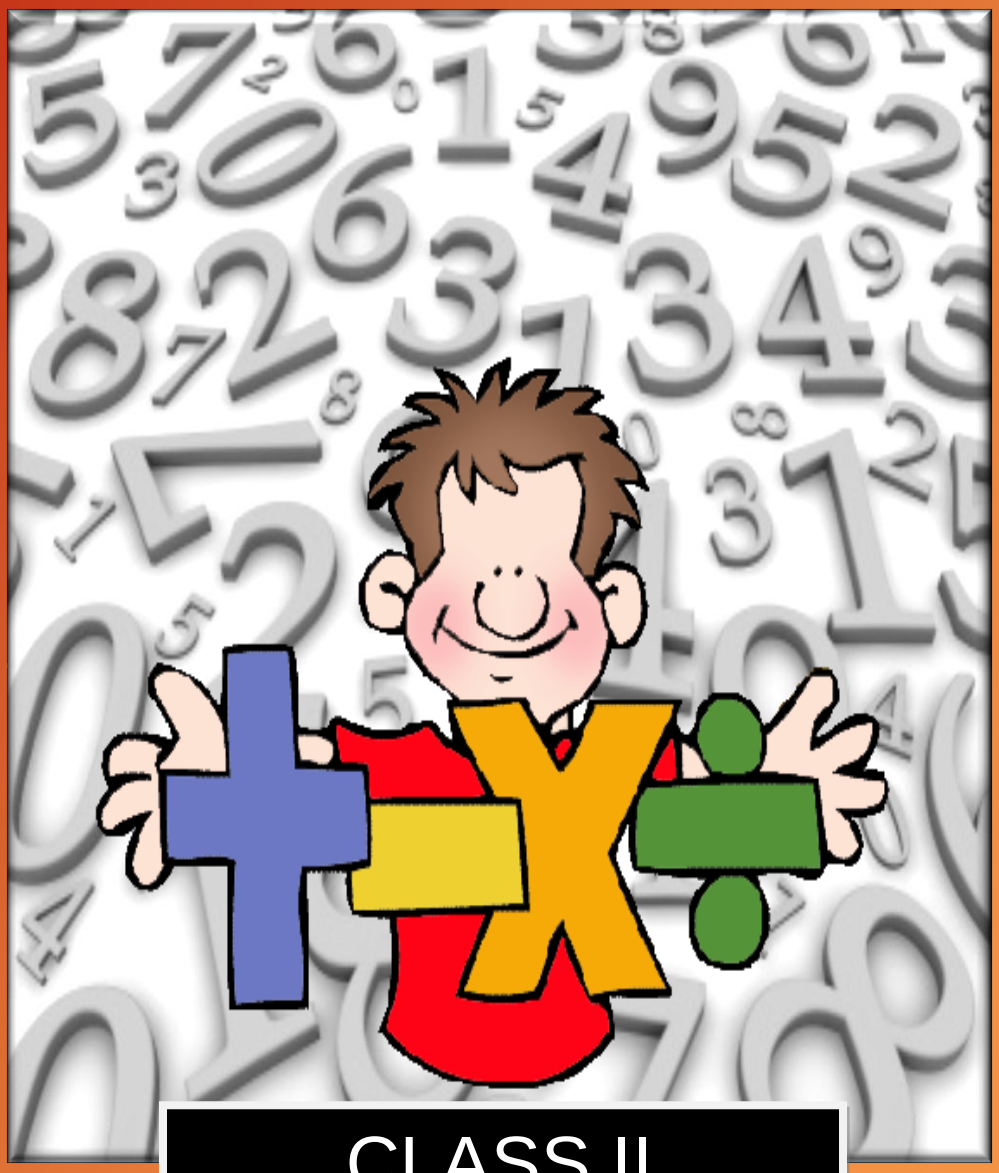
MATHEMATICS

WORKSHEETS



CLASS II

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Topic: What is Long, What is round

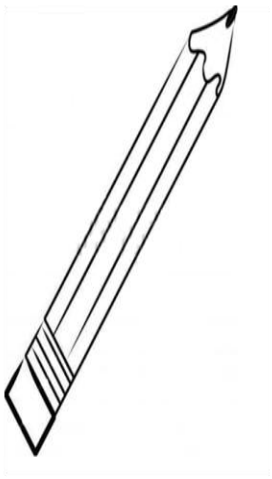
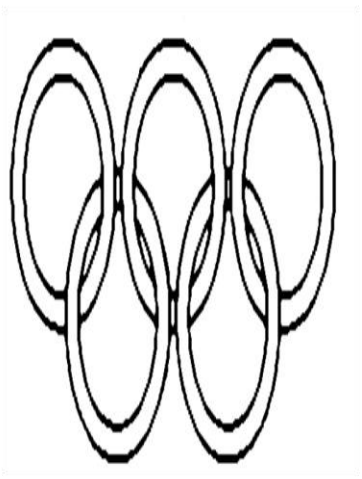
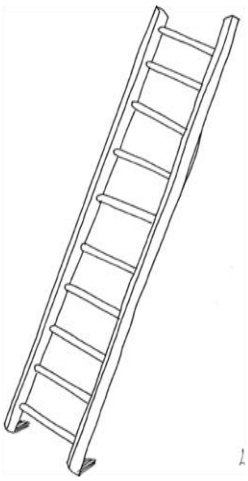
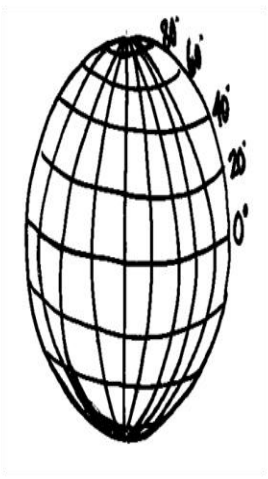
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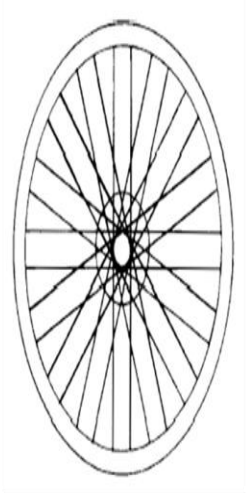
Month_____

Competency: Understanding basic Concepts

1. **Colour the Round objects Green and Long objects Brown.**






Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Draw and colour 5 long and 5 round objects:**

Teacher's Signature **Parent's Signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Draw, colour and name 5 objects that roll and 5 objects that slide:**

Rolls:

Slides:

Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Dr**aw colour and name six objects that can both roll and slide:**

Teacher's Signature **Parent's Signature**

Topic: Counting in Groups

Date_____

WORK SHEET No. 1

Month_____

Competency: Ability to Compute

1. Counting by two's write numbers starting from:

2 _____ _____ _____ _____

40 _____ _____ _____ _____

85 _____ _____ _____ _____

2. Counting by three's write numbers starting from:

3 _____ _____ _____ _____

29 _____ _____ _____ _____

57 _____ _____ _____ _____

3. Counting by five's write numbers starting from:

5 _____ _____ _____ _____

50 _____ _____ _____ _____

61 _____ _____ _____ _____

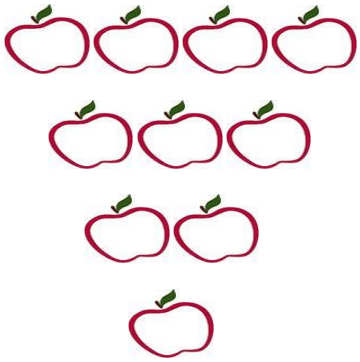
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

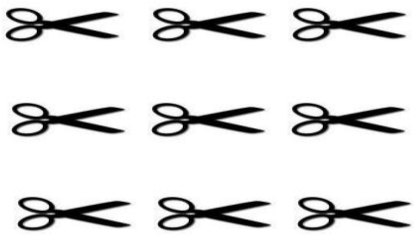
Month_____

Competency: Understnding Basic Concepts:

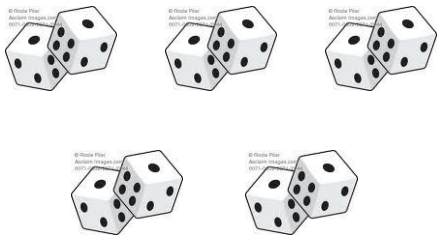
1. Guess and write the number



☐ apples



☐ pair of scissors



☐ pair of dice



☐ bangles

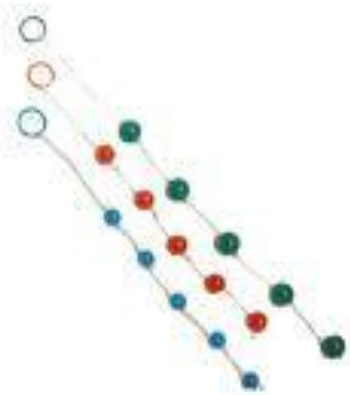
Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Ability to Compute

1. **Count the following and fill in the blanks:**



☐ beads





How many in each group? ☐

Guess the total number of spoons ☐

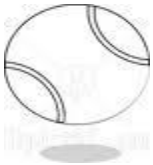
Teacher's signature **Parent's signature**

Topic: How much can you carry? Date_____

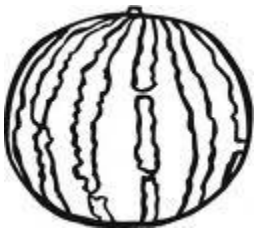
WORK SHEET No. 1 Month_____

Competency: Understanding Basic Concepts

1. Colour the one which is lighter.



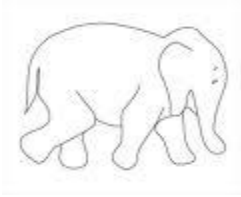







2. Colour the one which is heavier.










Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Draw and colour four pairs of objects of your choice – one heavy and one light.

Heavy	**Heavy**
Light	**Light**
Heavy	**Heavy**
Light	**Light**

Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Fill in the blanks using the word lighter or heavier:

a. A football is _____ than a pen.

b. A pillow is _____ than a mattress.

c. An orange is _____ than a watermelon.

d. A cricket ball _____ than a marble.

e. A coat is _____ than a shirt

f. A balloon is _____ than a book.

g. A pen is _____ than a feather.

h. A wheel is _____ than a button

i. A needle is _____ than a sword.

j. A school bag is _____ than a pencil box.

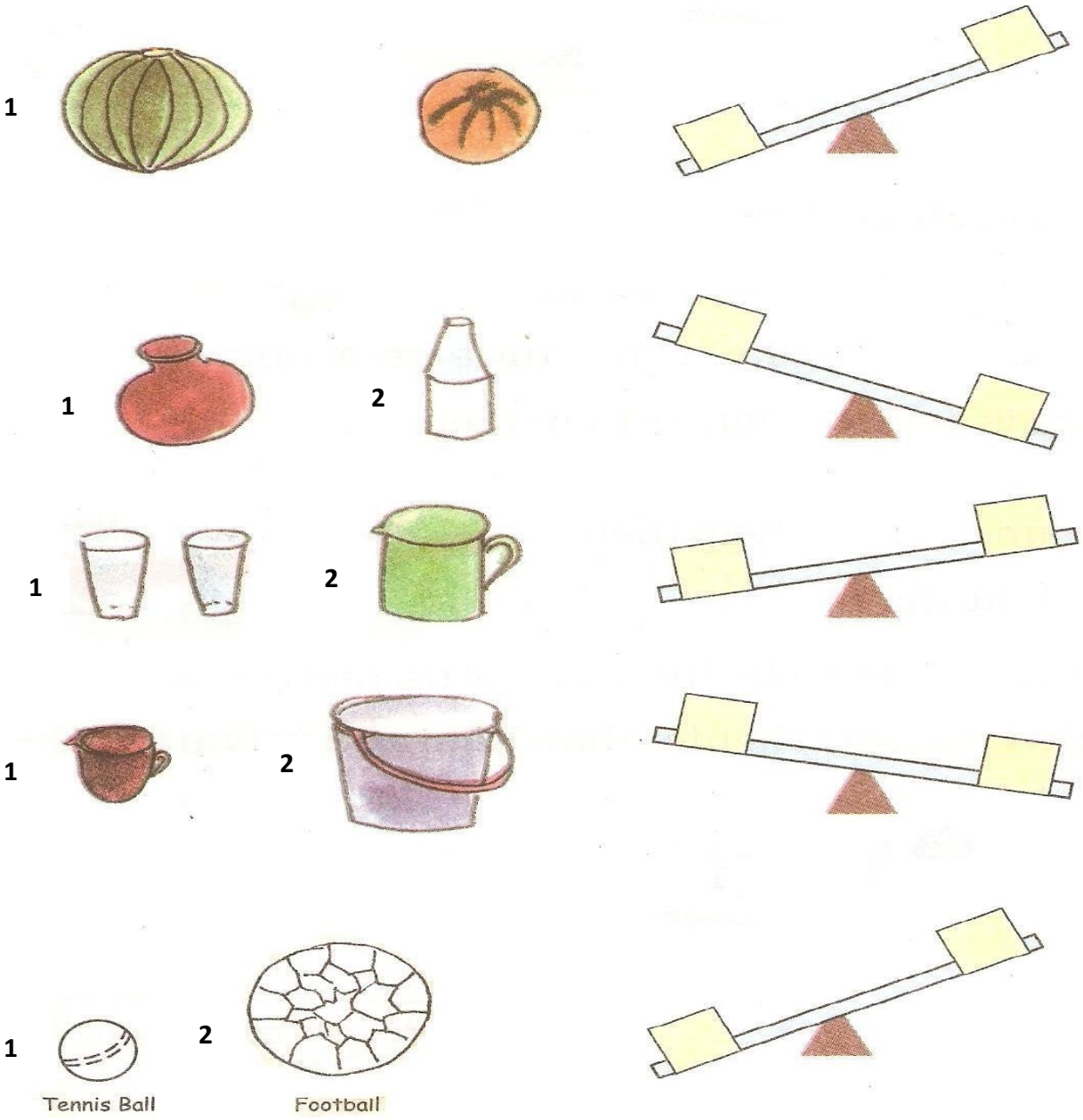
Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Which of the things will make the see – saw go up and go down? Write the correct number in the box.**



Teacher's signature **Parent's signature**

Topic: Counting in Tens

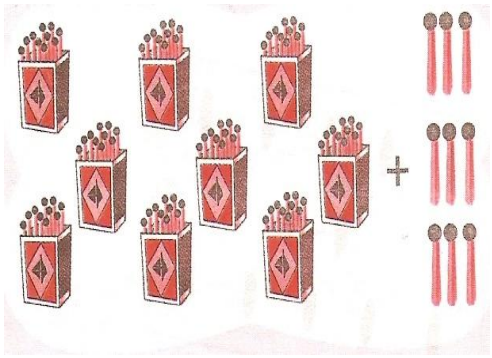
Date_____

WORK SHEET No. 1

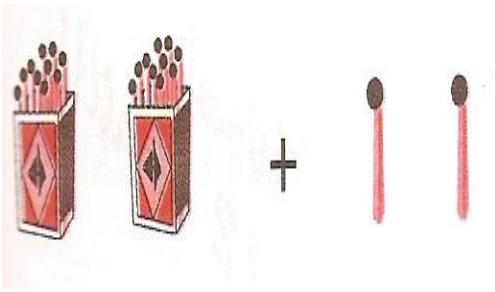
Month_____

Competency : Ability To Compute:

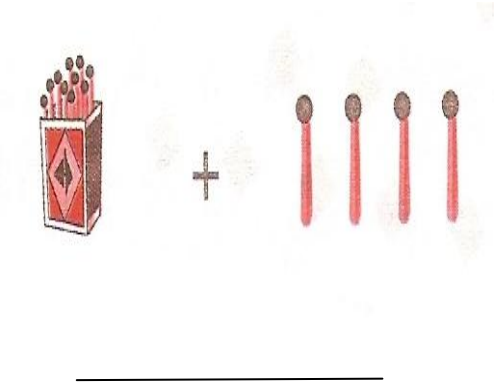
1. Count and fill in the blanks



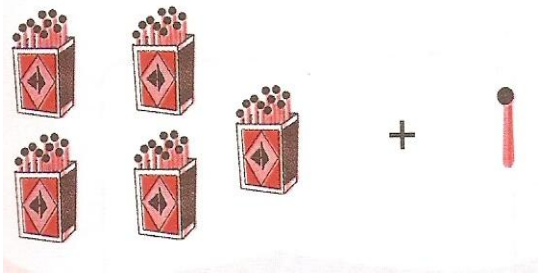
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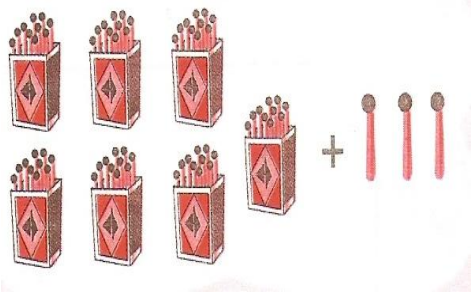
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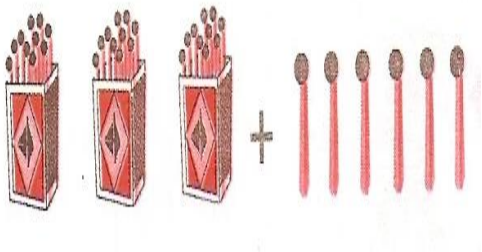
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Teacher's signature

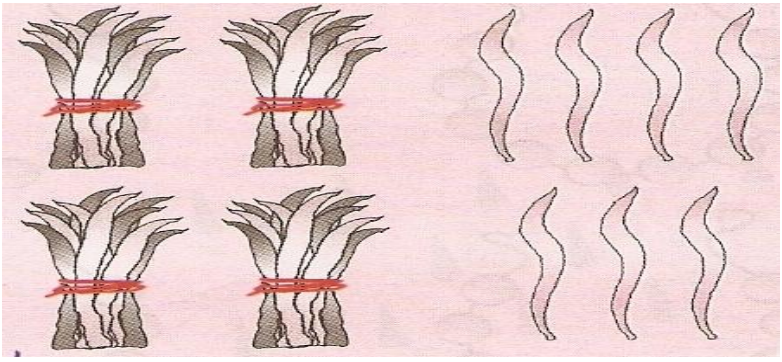
Parent's signature

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Study the figures and answer the questions that follow:**



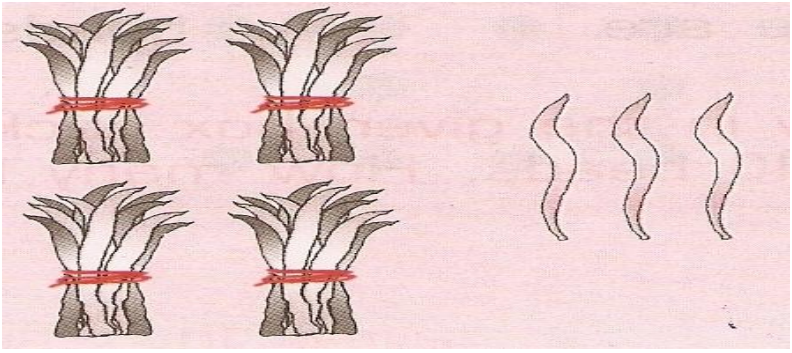
a. How many bunch of ten leaves are there ? _____

b. How many leaves are there in each bunch ? _____

c. How many leaves are outside the bunch ? _____

d. How many leaves are there in all ? _____

e. How many leaves will 2 bunches have ? _____



a. How many bunch of ten leaves are there ? _____

b. How many leaves are there in each bunch ? _____

c. How many leaves are outside the bunch ? _____

d. How many leaves are there in all ? _____

e. How many leaves will 3 bunches have ? _____

Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Arrange 80 bindis in any pattern you like in group of tens in the space provided:**

Teacher's Signature **Parent's Signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Draw and colour necklaces, using 46 beads. If each necklace has 10 beads , how many beads are left ?

Teacher's Signature **Parent's Signature**

Topic: Patterns

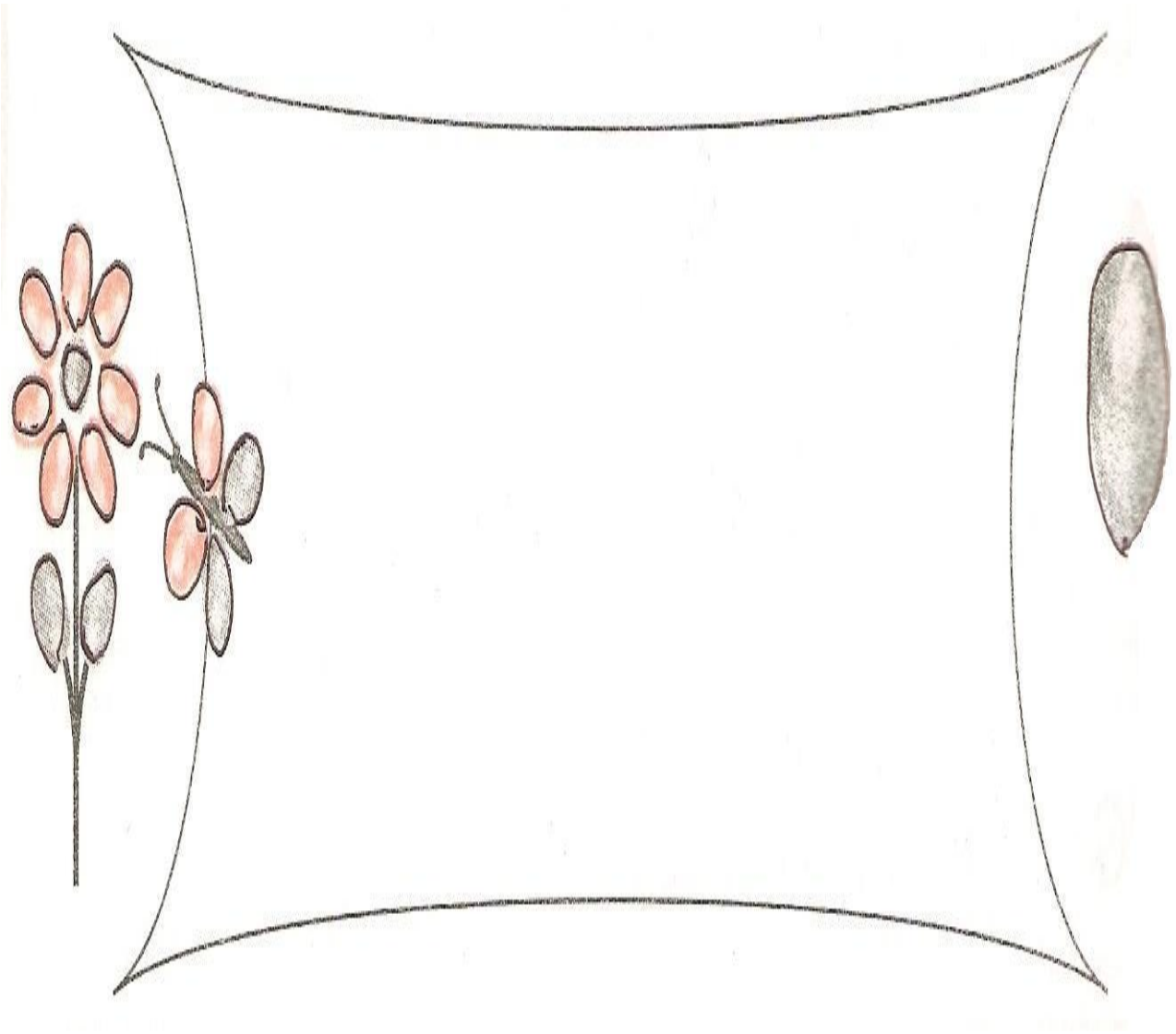
Date_____

WORK SHEET No. 1

Month_____

Competency : Understanding Basic Concepts

1. Draw patterns using your thumb print .



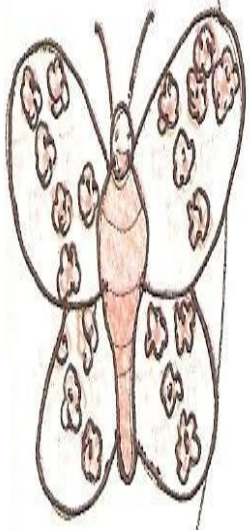
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Draw patterns using vegetable print:**



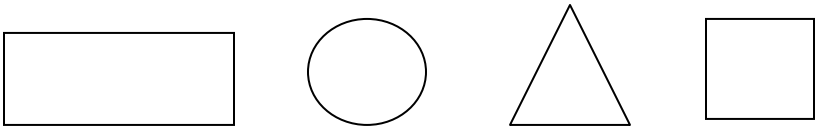
Teacher's Signature **Parent's Signature**

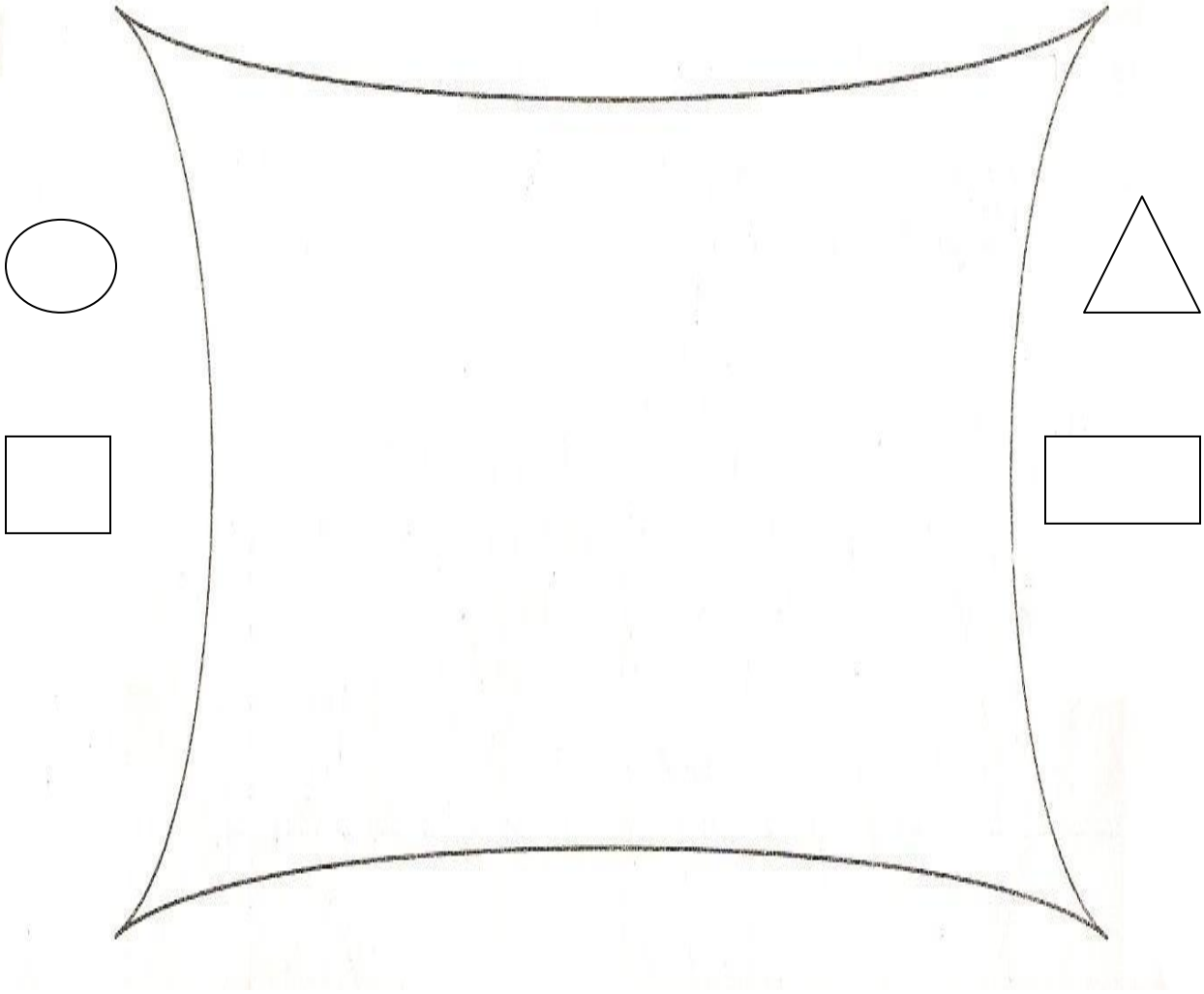
WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Draw patterns using different shapes .**





Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Read and write what comes next :

1	**2**	**1**					
A	**B**	**C**	**A**				
10	**20**	**30**					
AB	**CD**	**EF**					
5	**10**	**15**					
1	**2**	**3**					
20	**19**	**18**					
2	**4**	**6**					
1A	**2B**	**3C**					
3	**6**	**9**					

Teacher's signature Parent's signature

Topic: FootPrints

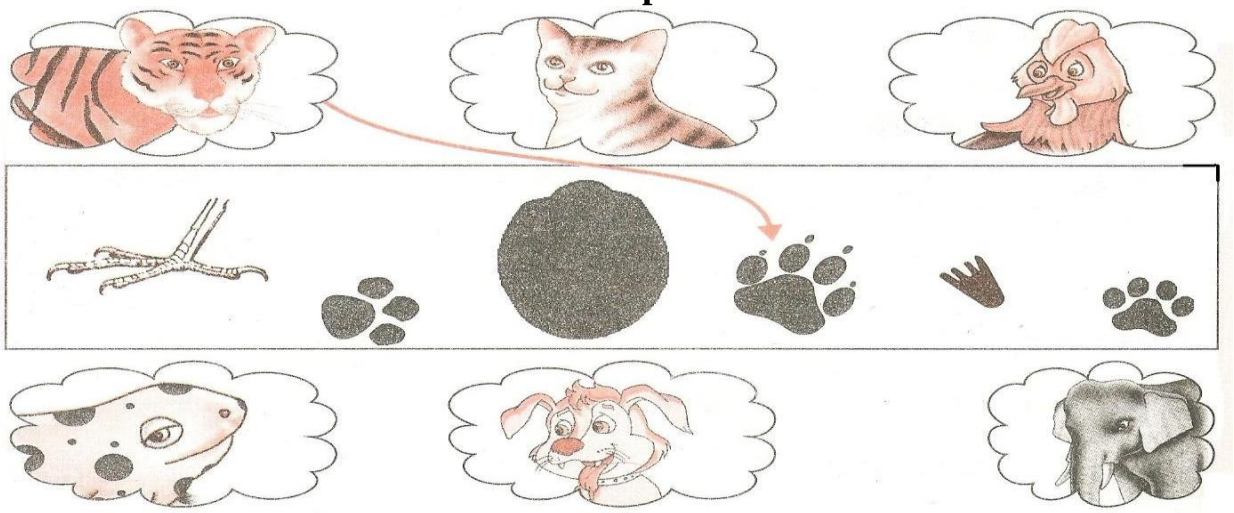
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WORK SHEET No. 1

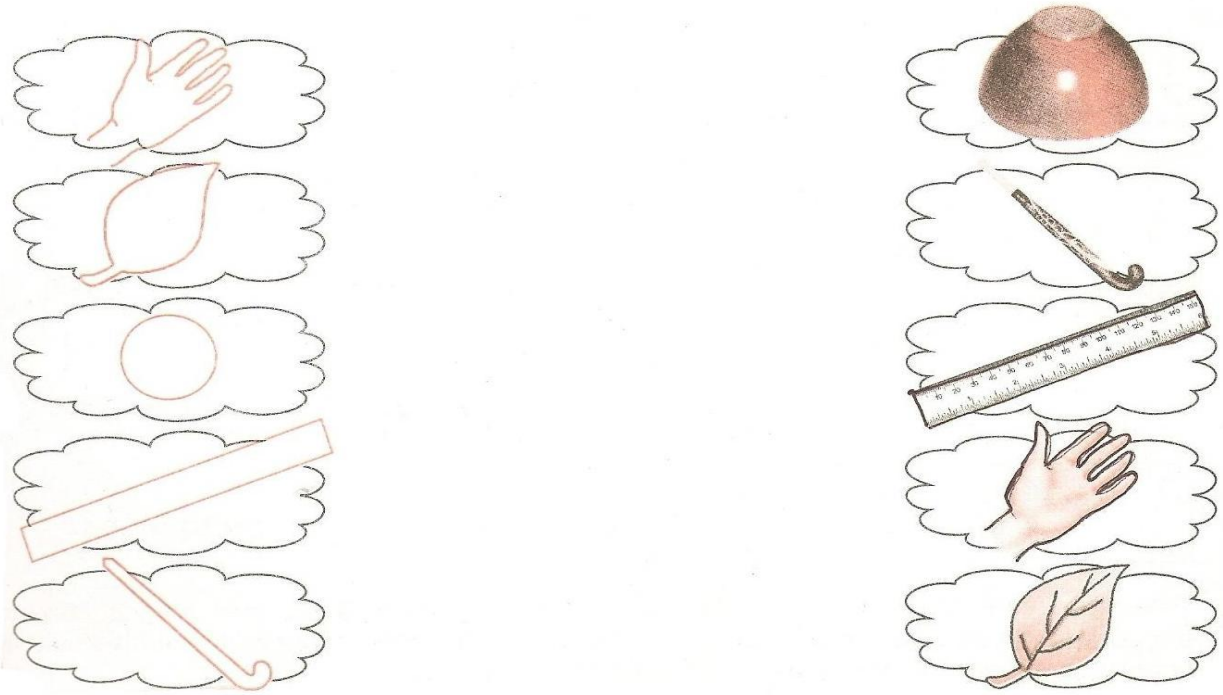
Month_____

Competency: Understanding Basic Concepts

1. **Match these animals with their footprints:**



2. **Match the tracings with these objects:**



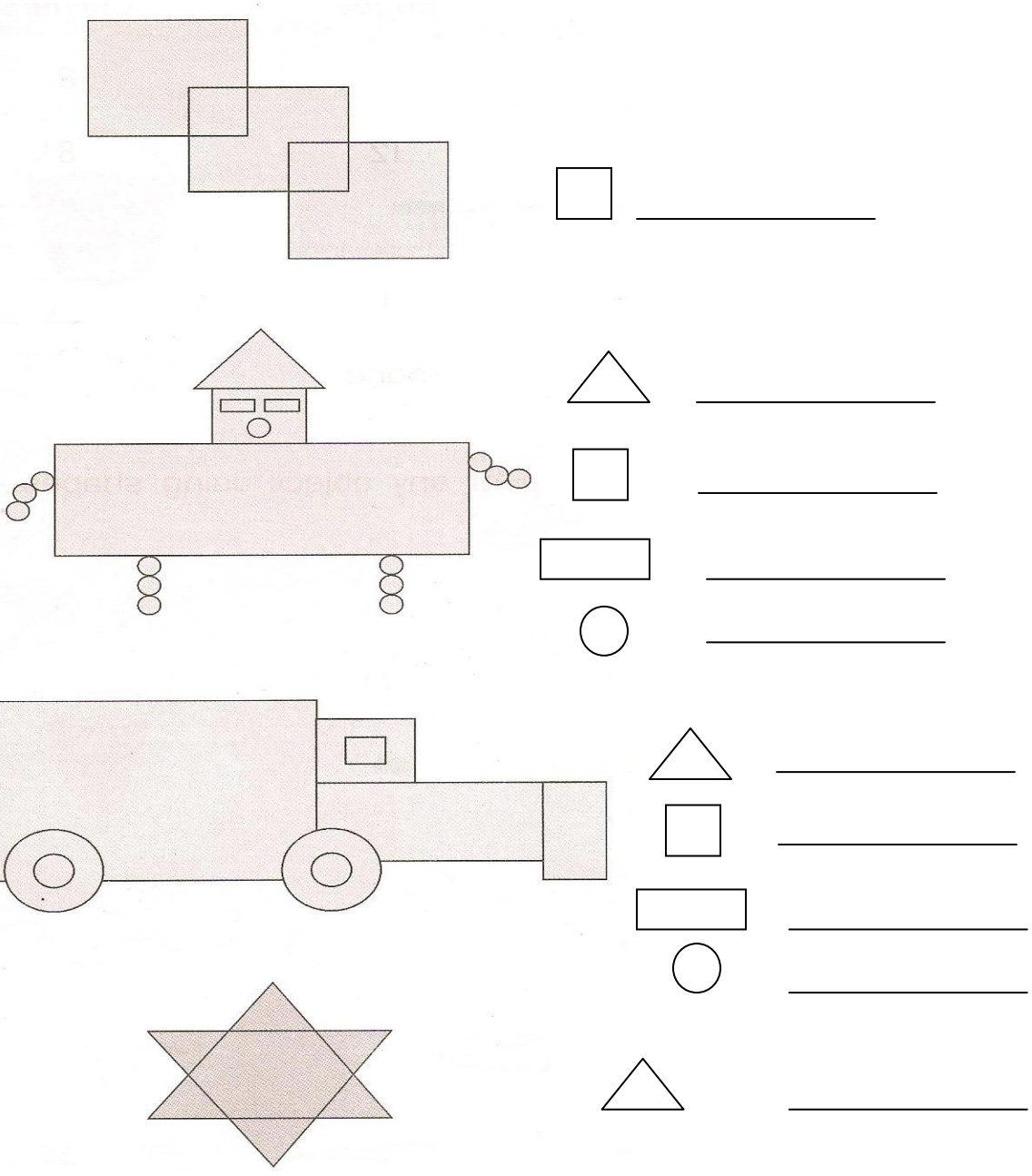
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Count these shapes:**



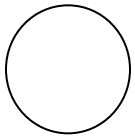
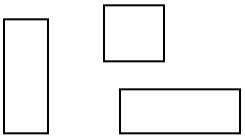
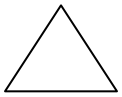
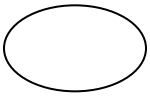
Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Write the names of the things you can find with these shapes.**

Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Fill in the boxes.**

SHAPES	FACES	EDGES	CORNERS
Cuboid			
Cube			
Cylinder			
Cone			
Sphere			

2. **Draw and colour a cuboid , a cube , a cylinder , a cone and a sphere.**

Teacher's signature **Parent's signature**

Topic: Jugs and Mugs

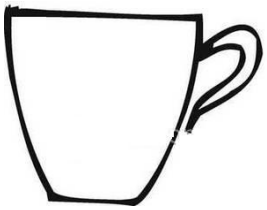
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WORK SHEET No. 1

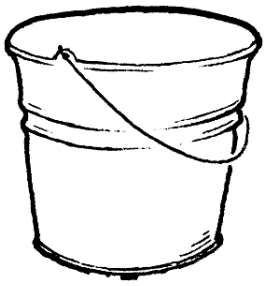
Month_____

Competency: Understanding Basic Concepts

1. **Encircle the objects that can be used to measure capacity .**

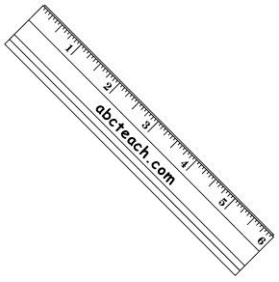




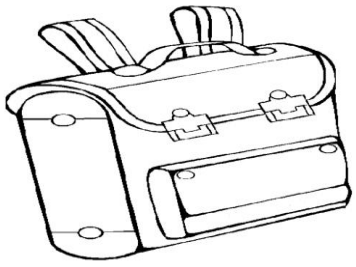












Teacher's signature

Parent's signature

WORK SHEET NO. 2 Date_____

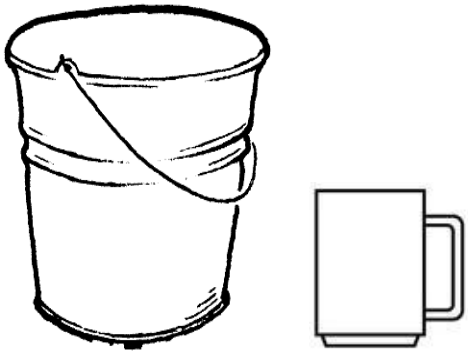
Month_____

Competency: Understanding Basic Concepts

1. Encircle the object which has more capacity .













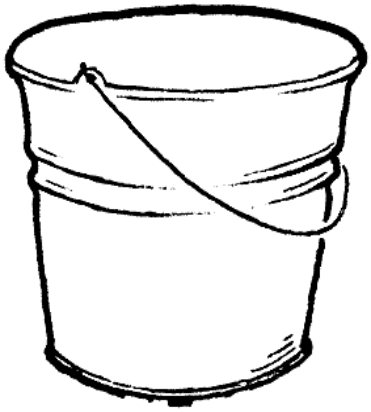
Teacher's signature **Parent's signature**

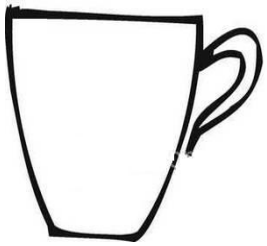
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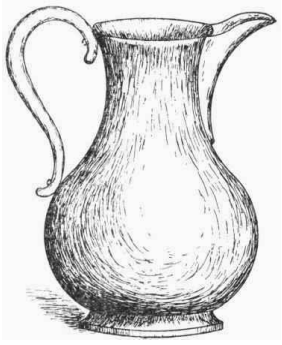
Month_____

Competency: Understanding Basic Concepts

1. **Arrange the following objects in order of increasing capacity .Write numbers 1,2,3 under them:**

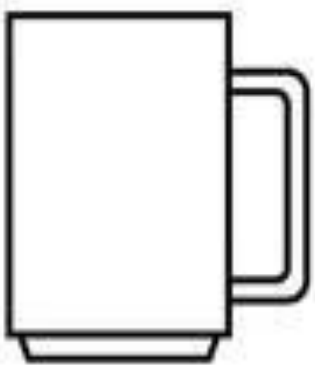












Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

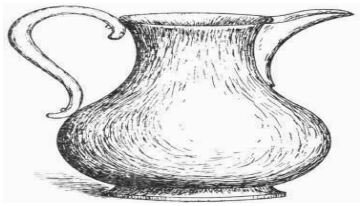
Competency: Ability To Compute

1. **Fill in the blanks appropriately:**

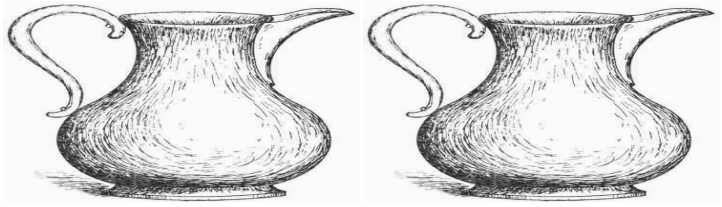
1. To make  of lemon drink we need ( ) lemon .

   For  of lemon drink

   We need _____ lemons .

2.  fill  .

   We need _____ glasses to

   fill  .

Teacher's signature **Parent's signature**

Topic: Tens and Ones

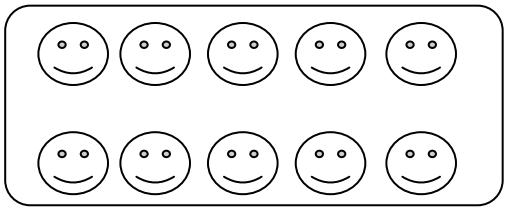
Date_____

WORK SHEET No. 1

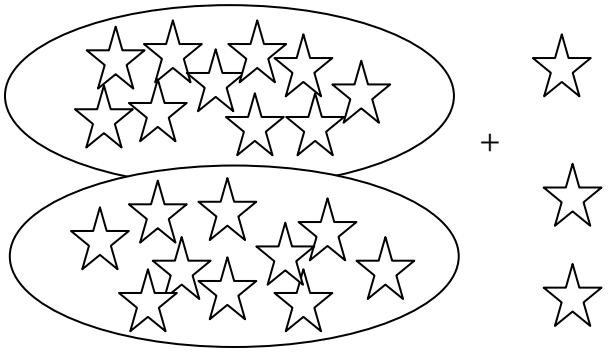
Month_____

Competency: Understanding Basic Concepts:

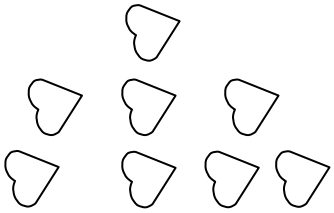
1. **Count and write the numbers.**



= _____



= _____



= _____

Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Ability To Compute:

1. **How much money do the notes and coins make, count and write.**




= _____




= _____








= _____




= _____




Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Ability to Compute

1. Fill in the blanks :

1). 36 = ____ + 6

2). ____ = 40 + 9

3). 70 + _____ = 71

4).____ + 4 = 64

5). 80 + 2 = _____

6).90 + ____ = _____

7) 68 + 5 = _____

Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Problem Solving Ability

1. There are 48 students in your class. How many teams of ten students each can you make?

Solution-

2. A basket has 57 flowers. How many garlands of ten flower each can you make? How many flowers are left?

Solution-

Teacher's signature **Parent's signature**

Topic: My Funday

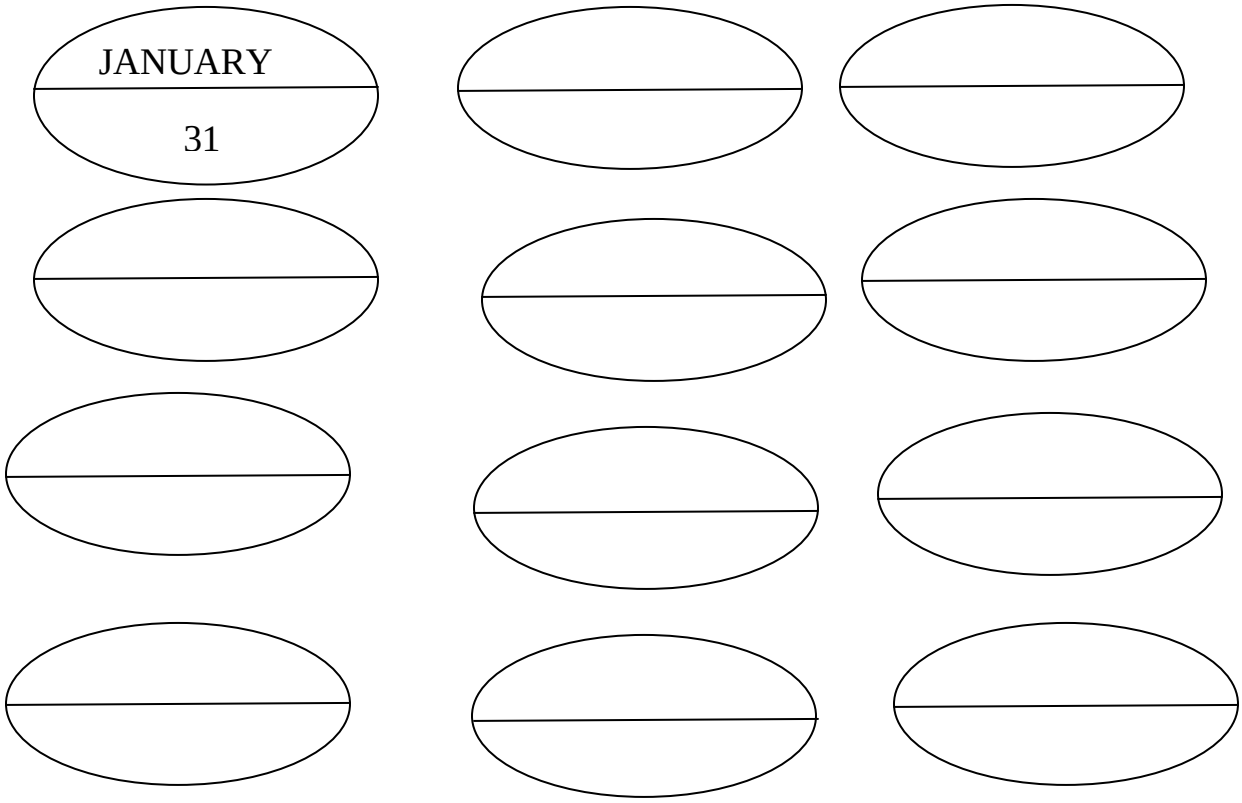
Date_____

WORK SHEET No. 1

Month_____

Competency: Understanding Basic Concepts:

1. A year has 12 months . Write the names of the months and also the number of days in each month:



2. a) What is the day 7 days after Monday? _____

   b) What is the day 3 days after Thursday? _____

   c) If today is Friday, which day would be day after tomorrow? _____

   And which day was yesterday? _____

Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Formation Of Numbers:

1. **Answer the given questions :**

a) How many days are there in a week?

_____

b) How many months are there in an year ?

_____

c) How many days are there in an year ?

_____

2.  **Here's a story for you:**

King John had seven daughters. He named them after the names of the days of a week.

What were King John's daughter's names?

_____, _____, _____,

_____ , _____, _____,

_____.

After some years, he had five more daughters. He wanted to give names to all his daughters such that it would be easy for all to remember their names. He had a clever Minister in his court. He suggested the King to name them after the months of an year as per their age. The King was very happy with this idea and he named his daughters as the Minister suggested.

Write the names of the all the daughters of King John?

_____,_____,_____,_____

,_____,_____,_____,_____,_

_____,_____

Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Given below is a timetable of Class-II :**

	MONDAY	***TUESDAY***	**WEDNESDAY**	**THURSDAY**	**FRIDAY**	**SATURDAY**
1	MATHS	MATHS	MPT	MATHS	MATHS	MATHS
2	MATHS	MATHS	MATHS	MATHS	EVS	ENG
3	GAMES	GAMES	HINDI	GAMES	GAMES	MUSIC
4	ENG	ENG	GAMES	ENG	HINDI	LIB
5	HINDI	HINDI	EVS	WE	ART	MATHS
6	MUSIC	EVS	ENG	HINDI	HINDI	EVS
7	HINDI	HINDI	ENG	EVS	CCA	ENG
8	EVS	EVS	LIB	EVS	CCA	HINDI
9	ENG	ENG	LIB	MATHS	ENG	GAMES

Look at the time-table given above and answer the given question:

a) On which days does the class has Games? _____
_____

b) How many Games period are there in all? _____

c) On which days do the students enjoy Art ? _____
_____

d) Suhaas enjoys the Music periods. Which are the days he tries not to be absent in the School?
_____

e) How many Maths periods are there for Class –II as per the given time – table? _____

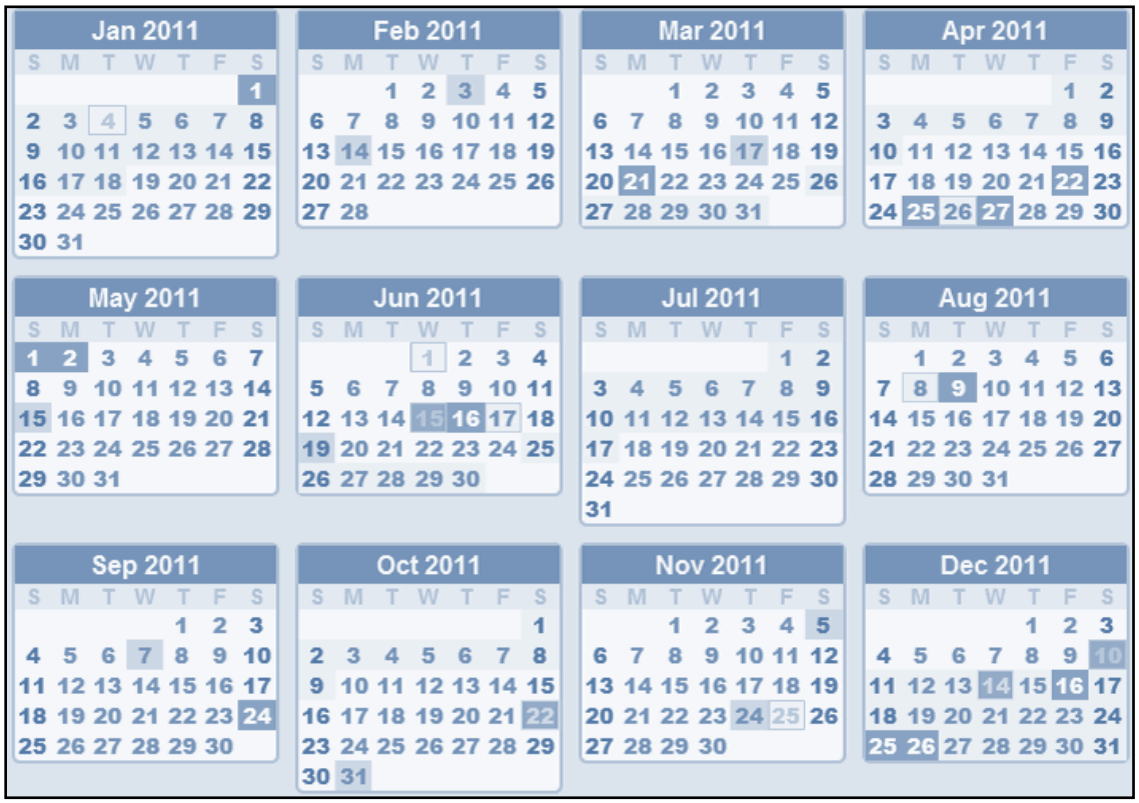
Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Understanding Basic Concepts

1. Look at the Calendar and answer the questions given below :



a) On which day does your birthday fall in 2011? _____

b) On which day is the New Year's Day in 2011?_____

c) Which months have five Sundays in 2011?

_____

d) Which month has least number of days? _____

e) On which day is 15th August'2011? _____

f) On which day will you celebrate Children's Day in 2011?_____

Teacher's signature **Parent's signature**

Topic: Add our Points

Date_____

WORK SHEET No. 1

Month_____

Competency: Ability to Compute

1. How fast can you add?

1 . 7 + 6 + 3 = ☐

2. 6 + 2 + 4= ☐

3. 9 + 1 + 9 = ☐

4. 8 + 7 + 2 = ☐

5. 3 + 8 + 7 = ☐

2. Think and write the correct number in the boxes:

1. 15 + 8 = ☐

2. 19 + 13 = ☐

3. 16 + 10 = ☐

4. ☐ + 5 = 26

5. 25 + ☐ = 32

6. ☐ + 12 = 22

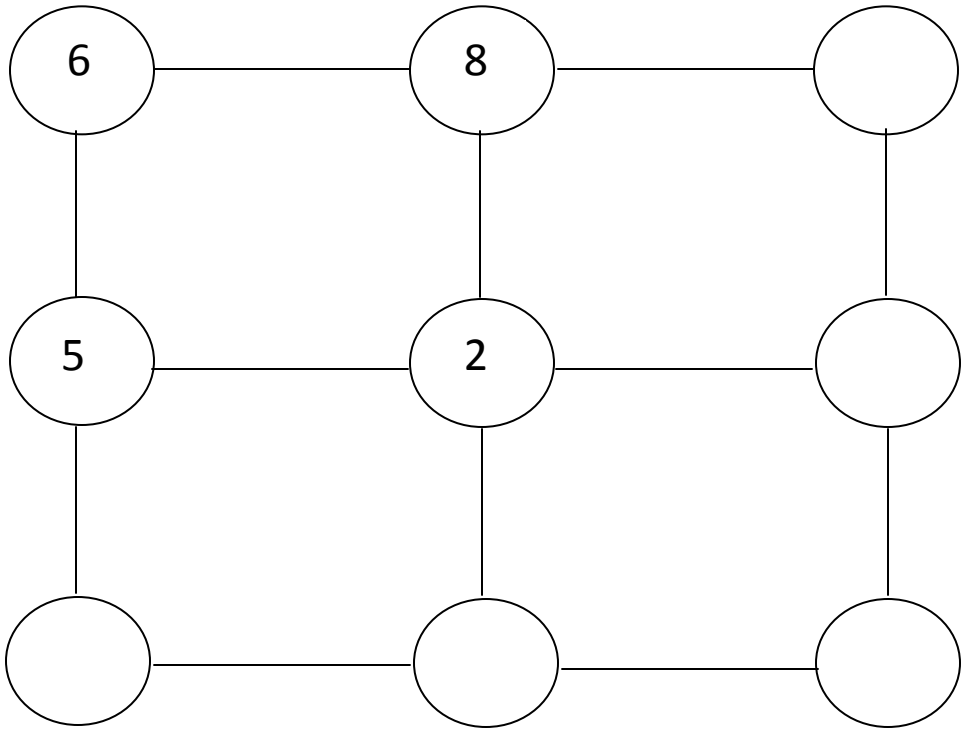
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Problem Solving Ability:

1. **Fill in the circles by adding the numbers given in the circles across and down :**



From your results, find the sum of the largest number and the smallest number in the grid.

Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

Fill in the missing numbers in the table:

Addition Number Chart

+	1	2	3	4	5	6	7	8	9	10
1		3				7			10	
2				6				10		
3	4				8					13
4			7			10				
5					10					15
6		8					13			
7				11				15		
8		10				14				
9					14					19
10			13							20



Teacher's Signature **Parent's Signature**

Topic: Lines and Lines

Date_____

WORK SHEET No. 1

Month_____

Competency: Understanding Basic Concepts

1. **Draw the digital numbers.**

2. **Write your name using digital alphabets.**

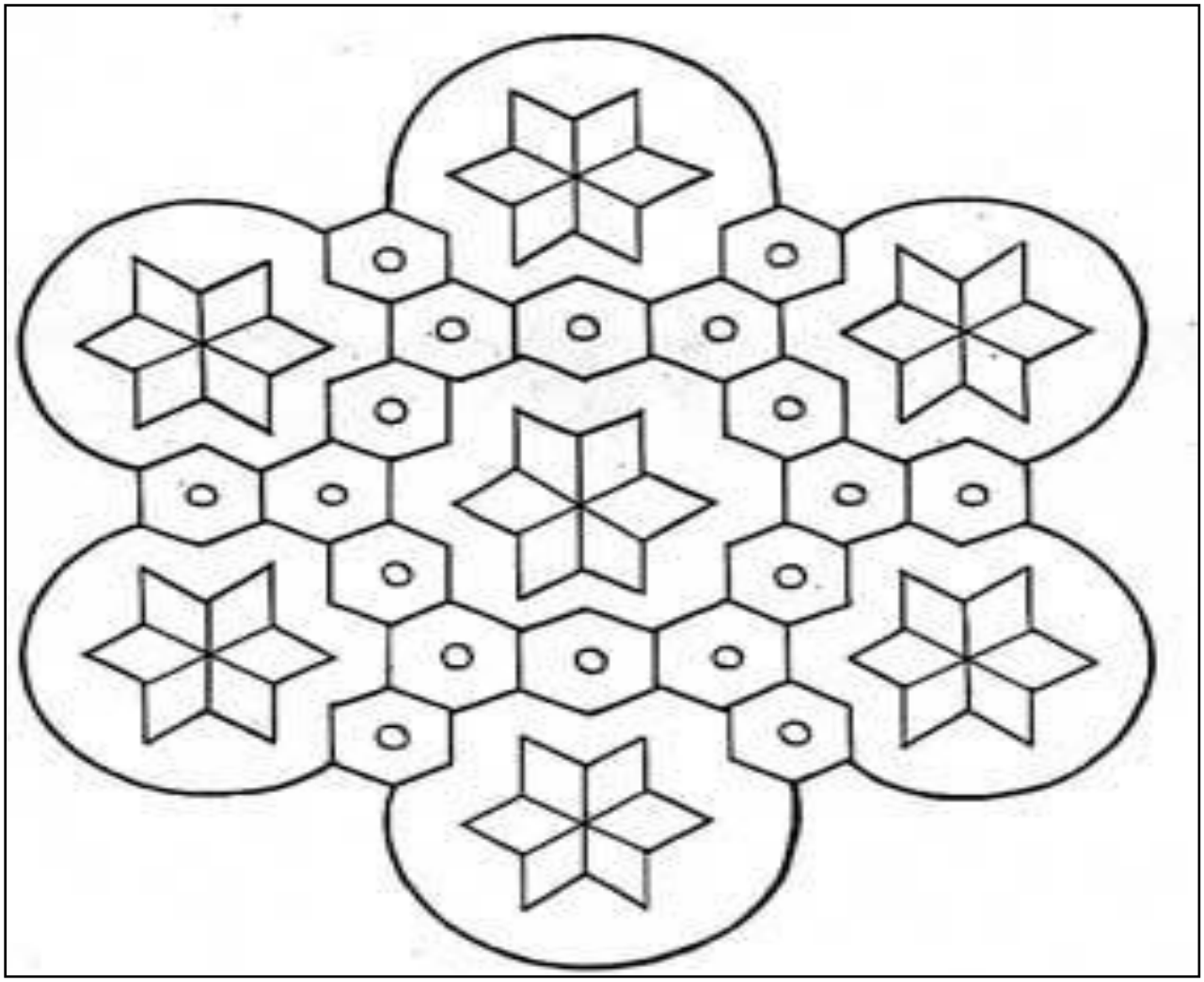
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Colour the standing lines red,slanting lines green and curved lines blue.Fill in the design with other colours of your choice.**



Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Draw a 15 X 15 grid of dots. Join the dots with curved or straight lines and make a rangoli design. Colour the design.**

2. **Draw five figures using sleeping , standing, slanting and curved lines. Colour them of your choice.**

Teacher's signature **Parent's signature**

Topic: Give and Take

Date_____

WORK SHEET No. 1

Month_____

Competency: Understanding Basic Concepts

1. **Show the addition by drawing necklace of 10 beads** 

and loose  **beads.**

15

+26

_____

_____

23

+ 12

_____

_____

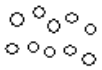
Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Understanding Basic Concepts

1. **Show the subtraction by drawing necklace of 10 beads** 



and loose beads.

34

\- 17

_____

_____

20

\- 16

_____

_____

Teacher's signature **Parent's signature**

WORK SHEET NO. 3 Date_____

Month_____

Competency: Problem Solving Ability

1. Sneha has 12 dolls. Her uncle gifted her 14 dolls more. How many dolls does Sneha have now?

2. Ramu sold his cricket bat for Rs. 65.He also sold his cricket ball for Rs.37.How much money does Ramu have now?

Teacher's signature **Parent's signature**

WORK SHEET NO. 4 Date_____

Month_____

Competency: Problem Solving Ability

1. There were 36 eggs in a basket. Rajani dropped the basket and 17 eggs were broken. How many unbroken eggs are left in the basket?

2. Somu's mother gave him Rs. 90 for lunch. He ate one Dosa for Rs.35. How much money should he give back to his mother?

Teacher's signature **Parent's signature**

Topic: The Longest Step

Date_____

WORK SHEET No. 1

Month_____

Competency: Understanding Basic Concepts

1. **Find the length of the following using fingers, foot and handspan:**

a) Your table - _____ handspans

b) Your Pencilbox - _____ fingers

c) Your nose - _____ fingers

d) Your friend's forehead - _____ fingers

e) Your water bottle - _____ handspans

f) Your teacher's table - _____ handspans

g) The blackboard of your classroom - _____ handspans

h) The length of your classroom - _____ foot

i) Width of the corridor in front of your classroom- _____foot

j) Length of the assembly stage of your school- _____foot

k) Length of your Mathematics textbook- _____ fingers

Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Problem Solving Ability

Do as directed:



1. Draw a tree 2 fingers away on the left of the hut.

2. Draw a pond 4 fingers away behind the hut.

3. Draw two mountains 2 fingers away from the pond.

4. Draw a bird 1 finger away on the top of the tree.

5. Draw a garden 3 fingers away in front of the hut.

Teacher's signature **Parent's signature**

Topic: Birds come, Birds go

Date_____

WORK SHEET No. 1

Month_____

Competency: Ability To Compute:

1. Find the answer:

25	78	39	64
+ 18	+ 14	- 17	- 37
_____	_____	_____	_____
_____	_____	_____	_____

90	63	44	29
- 46	+29	- 29	+ 45
_____	_____	_____	_____
_____	_____	_____	_____

Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Problem Solving Ability

Complete the word problems:

1. **Near a lake,there were 42 cranes and 27 swans.What is the total number of swans and cranes?**

The total number of swans and cranes is _____.

2. **Squikoo squirrel can eat 25 nuts in a week. Geeko squirrel can eat 36 nuts in a week.Who eats more nuts and by how much?**

_____ eats _____ nuts.

3. **Rohit is 34 years old.Sumit is 26 years old.How many years older is Rohit?**

Rohit is _____ years older than Sumit.

Teacher's signature **Parent's signature**

Topic: How Many Ponytails

Date_____

WORK SHEET No. 1

Month_____

Competency : Problem Solving

1. Look at the charts given below and answer the given questions:

1.

Item	How many children in the school like it
Red Balls	35
Blue Balls	87
Green Balls	64
White Balls	37
Black Balls	93

a)Which colour ball is liked the most? _____

b)which colour ball is liked the least? _____

2.

Vehicle	How many children in the class come by
School Bus	47
Van	39
Auto	13
Motorcycle	84
Cycle	63

a) How many children come to School by Auto?_____

b) Which vehicle is preferred more-School Bus or Van?_____

c) How many children in all come to School by Motorcycle and Auto?_____

3.

Vegetables	How many children in the class II like
Tomato	98
Potato	89
Onion	67
Pumpkin	43
Spinach	73

a)Which vegetable is liked the least?_____

b)Which vegetable is liked more-Tomato or Potato? And by how much?

_____

c) Which Vegetable is liked the most? _____

Teacher's signature **Parent's signature**

WORK SHEET NO. 2 Date_____

Month_____

Competency: Problem Solving Ability

1. **Ask your friends which subject they like the most and wite in the box given below.**

Subject	How many children in the class like it
ENGLISH	
HINDI	
MATHS	
EVS	

a) Which subject is liked the most?_____

b) How many children like the subject Maths? _____

c) Which subject is liked the least? _____

d)How many children do not like Hindi? _____

e) How many children like Maths and EVS? _____

f) How many like English and Maths? _____

2. Fill in the birthday chart for your class:

MONTHS	How many children have birthdays in this month
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	

a)Which month has the maximum number of birthday celebrations?

_____

b)How many birthdays are celebrated in the month of January?

_____

c)How many children have their birthdays during the summer vacation?

_____