

ANUBHAV GANITAM

WORLD OF
MATHEMATICS

CLASS V

Name:

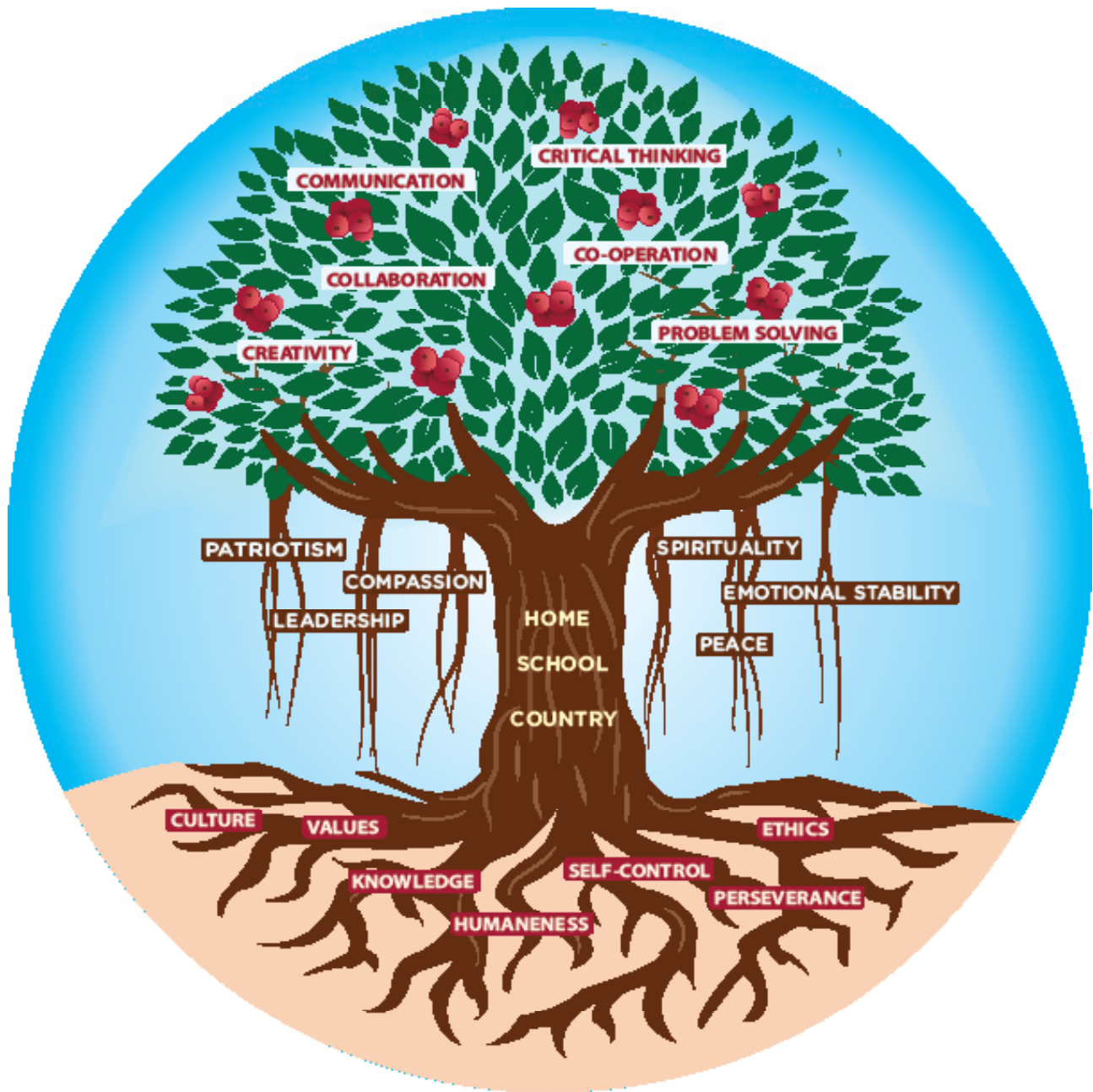
School:



CLASS 5

Anubhav Ganitam

The Learning Tree



Content Developers

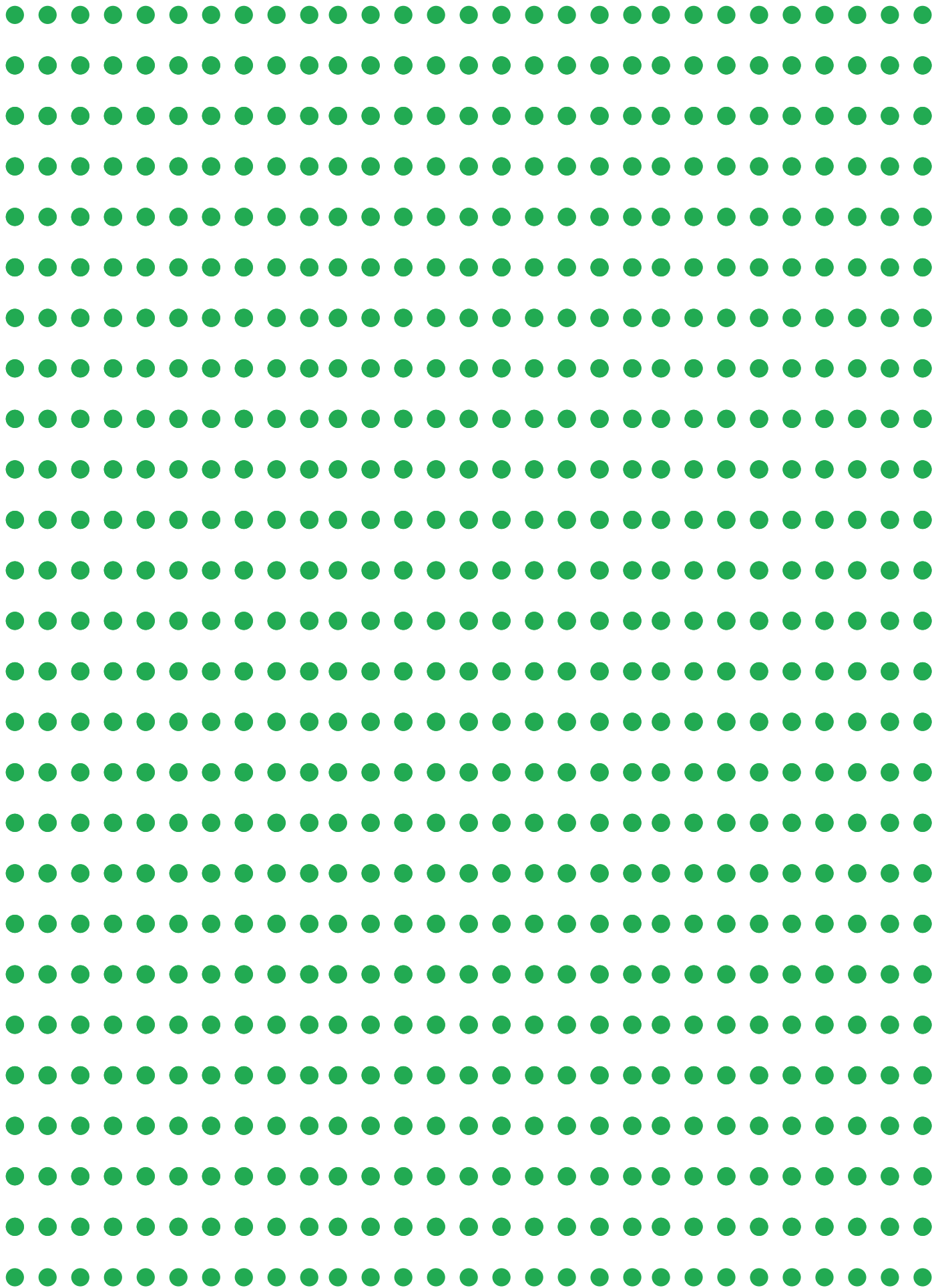
- 1) S. Charumathy, B.Sc. B.Ed.
- 2) Sangeetha D, B.Sc, M.B.A, B.Ed.

Wrapper Design

Ms. Hamsavani Raman & Team

CONTENTS

S.No.	Activity	Page	Marks	Teacher's Sign
1	Play with numbers - I	1		
2	Play with numbers - II	2		
3	Multiples	3		
4	Factors	4		
5	Shapes and Patterns	5		
6	Fractions - I	6		
7	Fractions - II	7		
8	Decimals	8		
9	Time	9		
10	Perimeter	10		
11	Area	11		
12	Angles	12		
13	Handling Data	13		
14	Designs using circles	14		
	Creative corner	15-16		

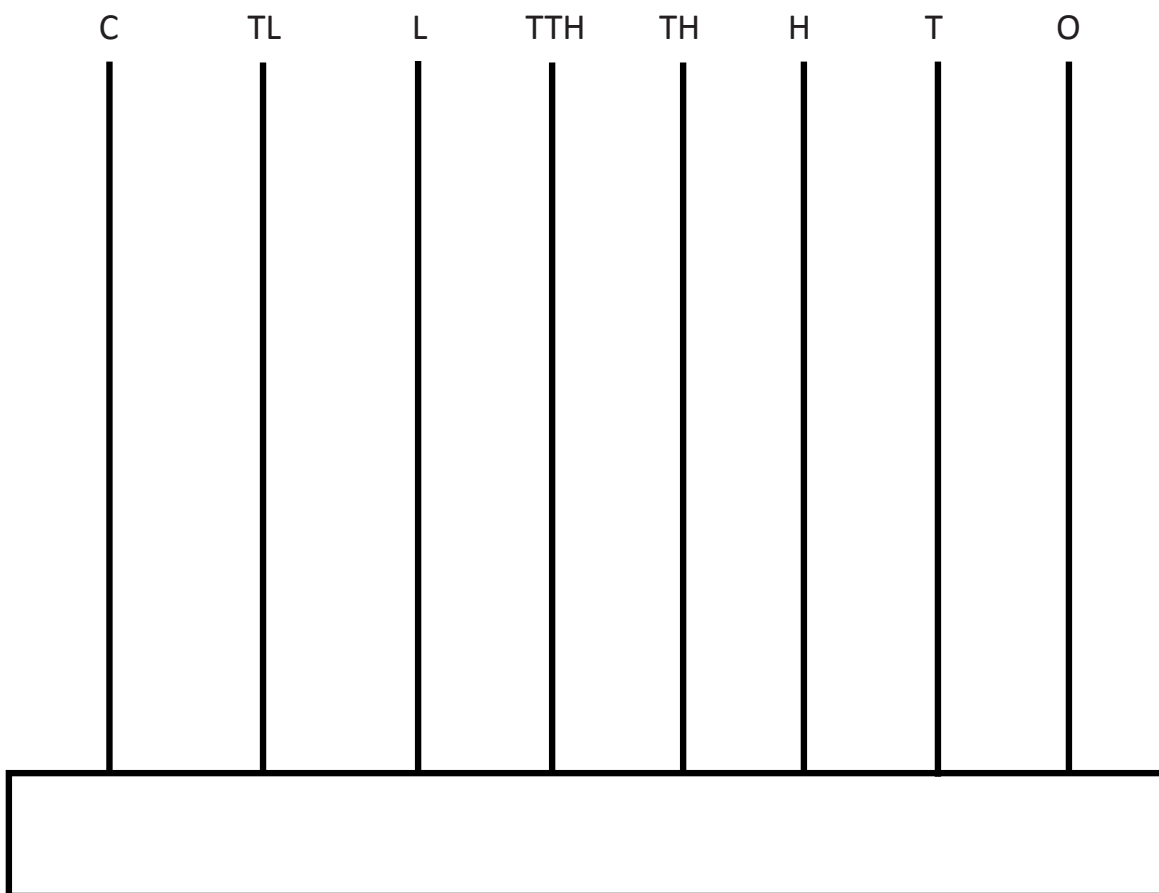


DATE: _____

Activity 1 - Play with numbers I

Use the kit to represent the given number on the abacus and write the number name and the expanded form according to the system.

a) An 8-digit palindrome number

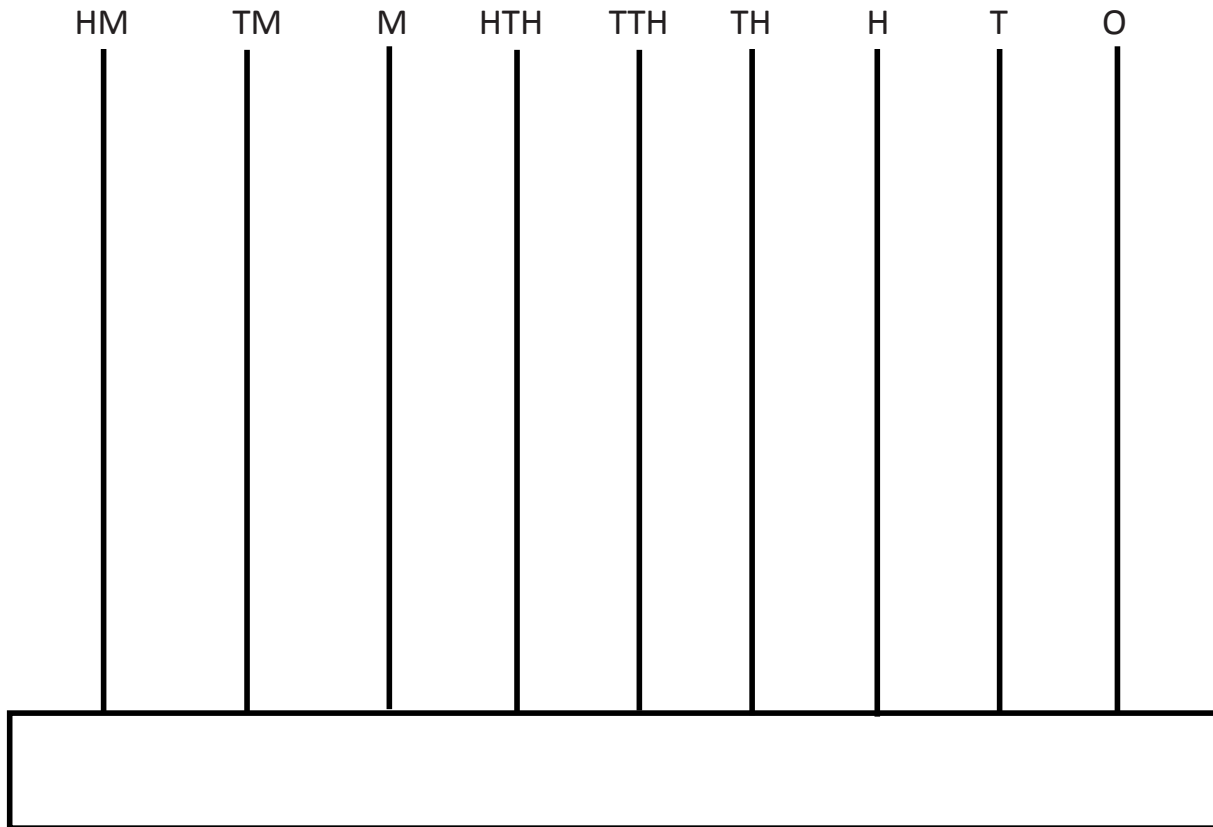


DATE: _____

Activity 2 - Play with numbers II

Use the kit to represent the given number on the abacus. Write the number name and the expanded form according to the system

a) Your parent's phone number (First 9-digits from left)



DATE: _____

Activity 4 - Factors

Colour the factors of 48 in red and 36 in blue

Key:

 - Factors of 48

 - Factors of 36

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

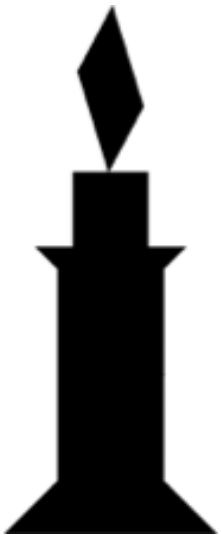
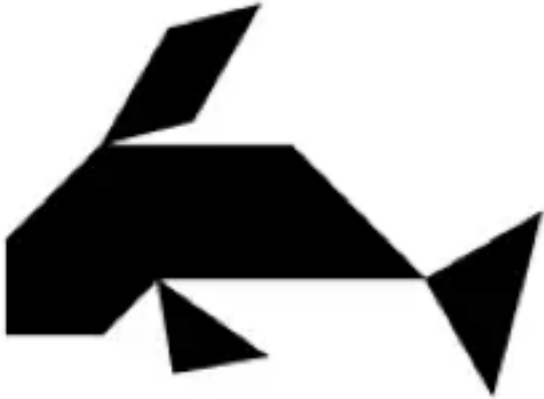
List the following:

- a) Factors of 48 - _____
- b) Factors of 36 - _____
- c) Common factors of 48 and 36 - _____
- d) Highest Common Factor (HCF) - _____

DATE: _____

Activity 5 - Shapes and Patterns

Use the tangram kit to make the picture



DATE: _____

Activity 6 -Fractions I

Represent the given fraction using the activity kit.

a) $2\frac{1}{3}$

b) $\frac{9}{4}$

DATE: _____

Activity 7 - Fractions II

Use the kit to solve

a) $\frac{1}{6} + \frac{2}{3}$

b) $2 - 1\frac{1}{5}$

DATE: _____

Activity 8 - Decimals

Represent the given decimal in the grid

a) 0.8

b) 0.09

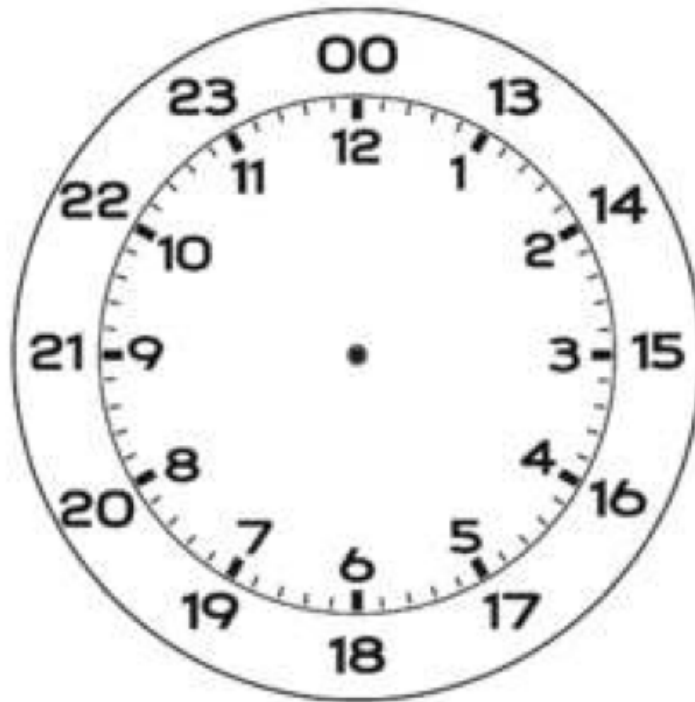
c) 1.14

DATE: _____

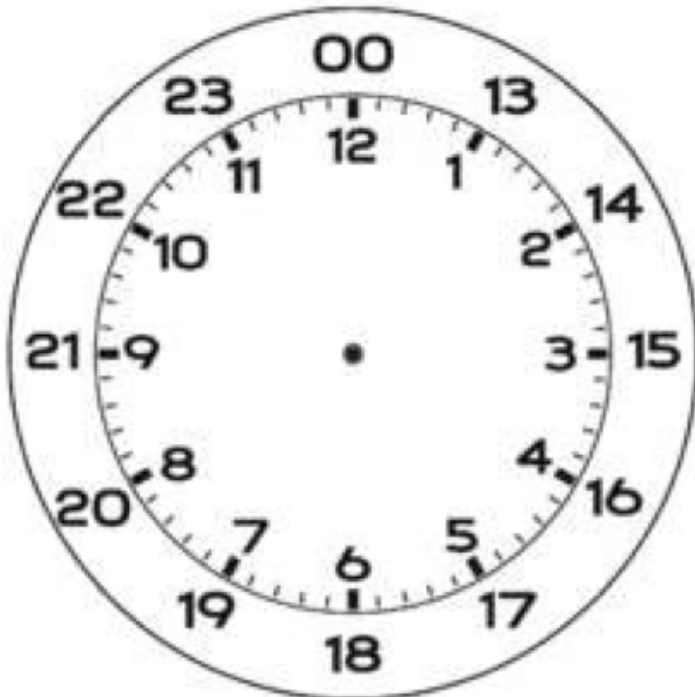
Activity 9 - Time

Draw the hands to show the given time

a) 17:20 hours = _____ (12-hour clock time)



b) 12:04 am = _____ (24-hour clock time)



DATE: _____

Activity 10 - Perimeter

a) Paste your passport size photograph and find its perimeter

b) Trace a ₹10 coin and find its circumference.

c) Trace the face of your eraser and find the perimeter.

DATE: _____

Activity 11 - Area

a) Find the dimensions of a ₹20 note. Calculate its area.

b) Paste a postal stamp. Find the area occupied by it.

c) Trace the face of your ID card and find the area.

DATE: _____

Activity 12 - Angles

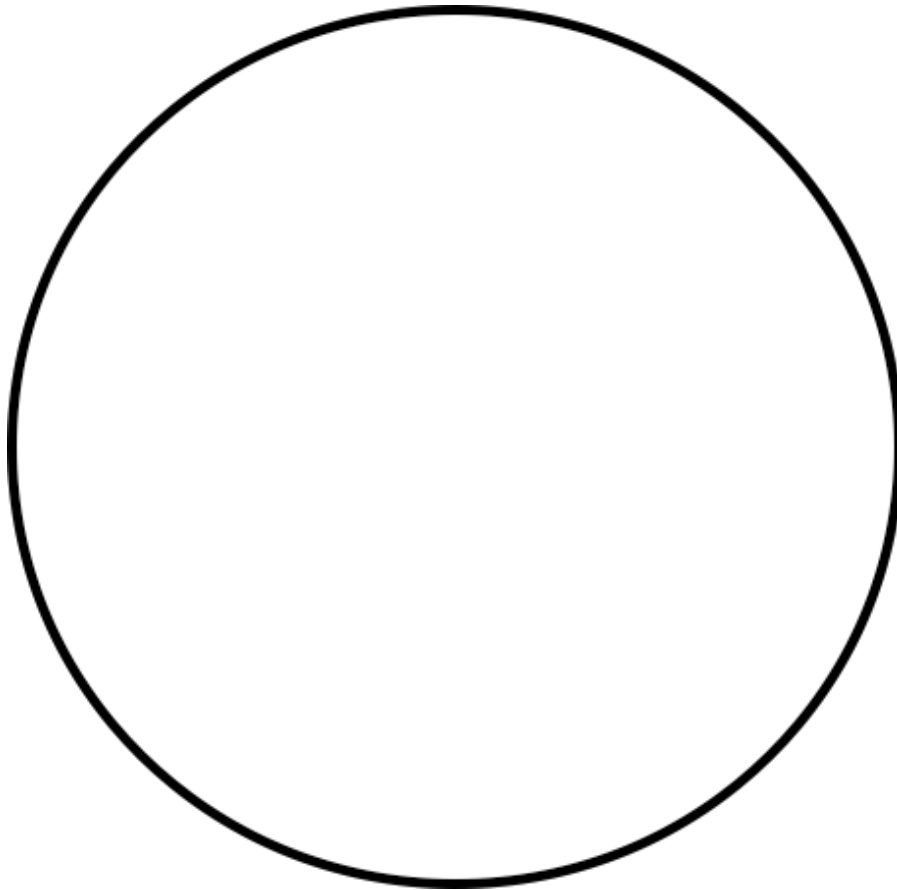
Use the kit to represent an acute angle, obtuse angle, right angle and straight angle

DATE: _____

Activity 13 - Handling Data

The following table gives the number of different fruits kept in a hamper. Represent the data using a pie chart.

Fruits	Mangoes	Apples	Oranges	Guavas	Pomegranates
Number	45	30	15	10	20



The fraction of fruits in the hamper is

- a) Mangoes = _____
- b) Apples = _____
- c) Oranges = _____
- d) Guavas = _____
- e) Pomegranates = _____

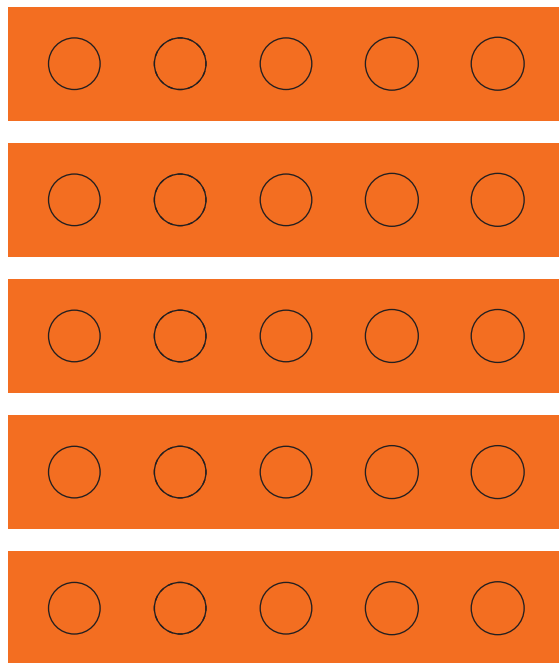
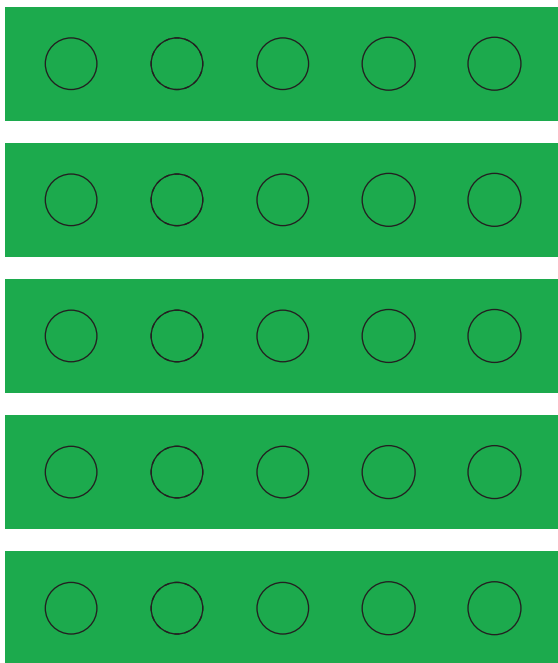
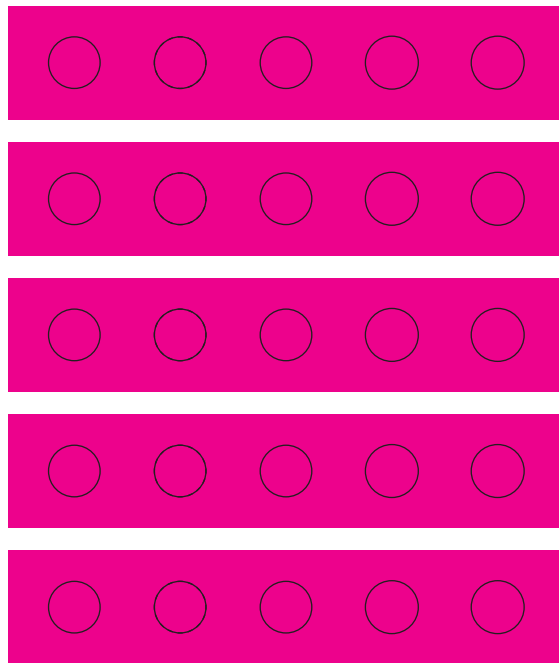
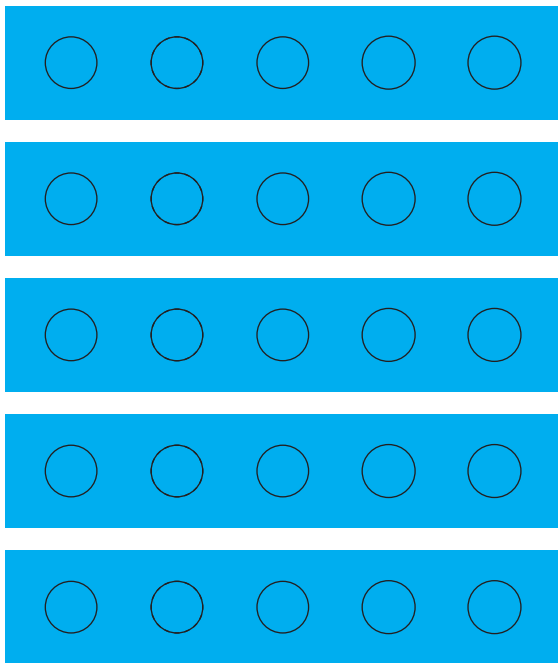
DATE: _____

Activity 14 - Designs using circles

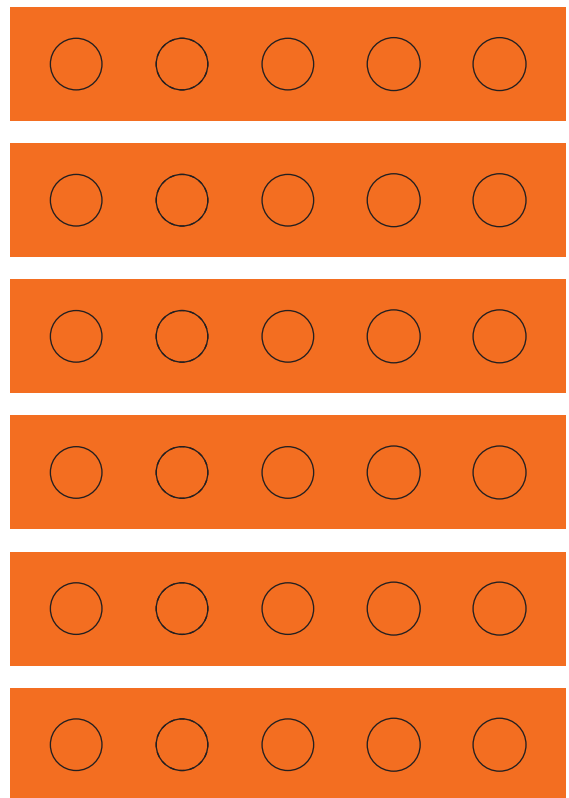
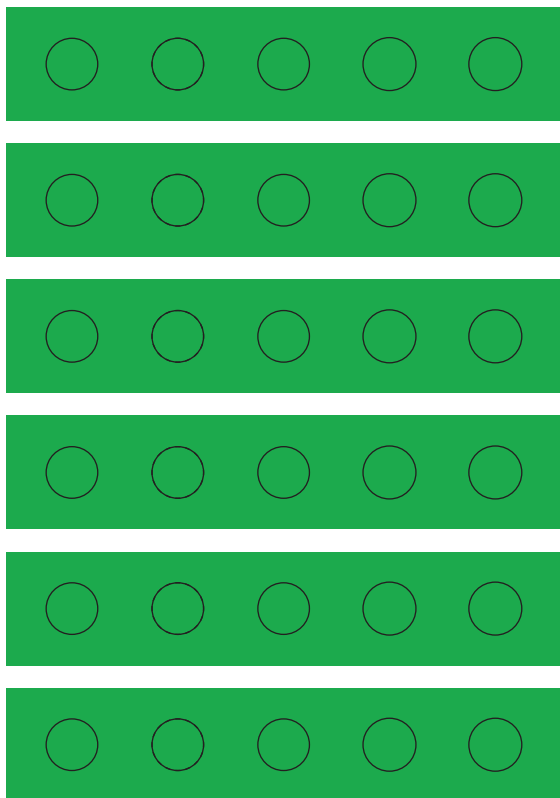
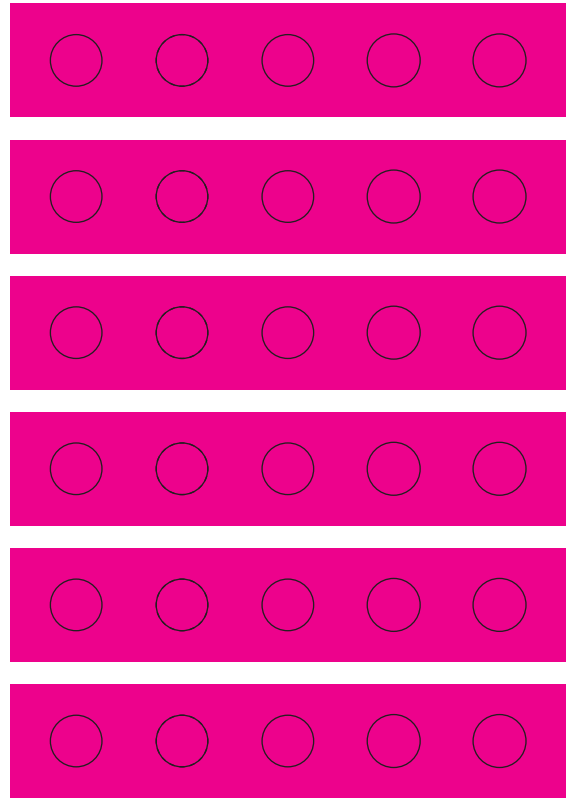
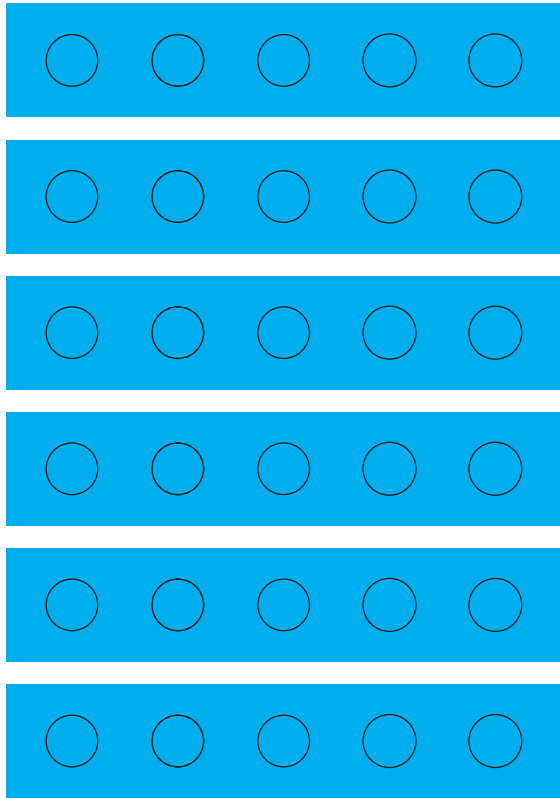
CREATIVE CORNER

CREATIVE CORNER

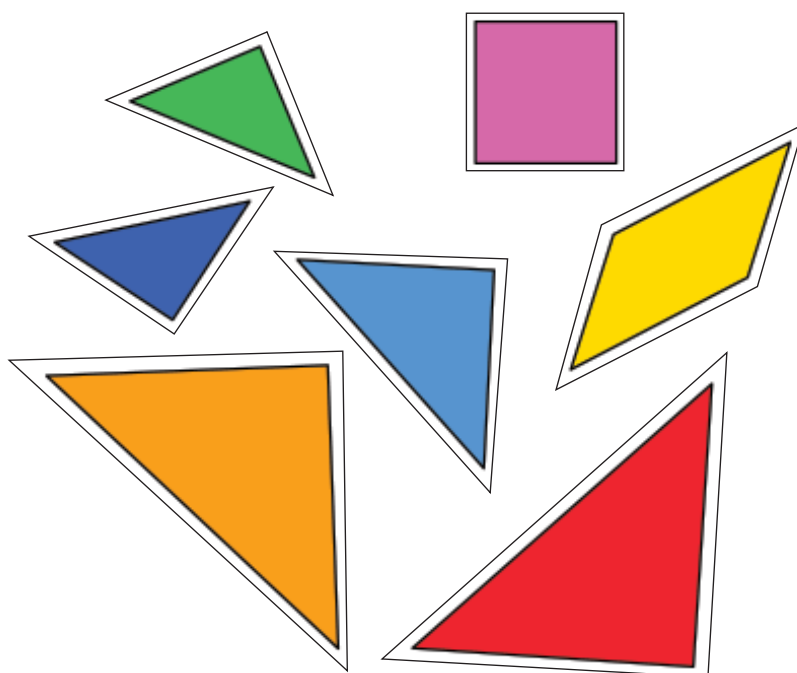
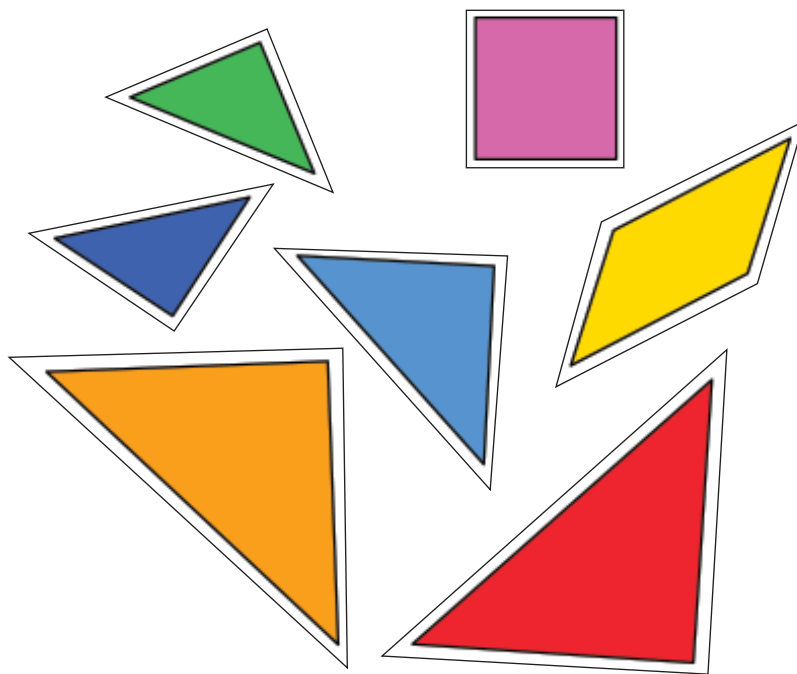
ACTIVITY – 1



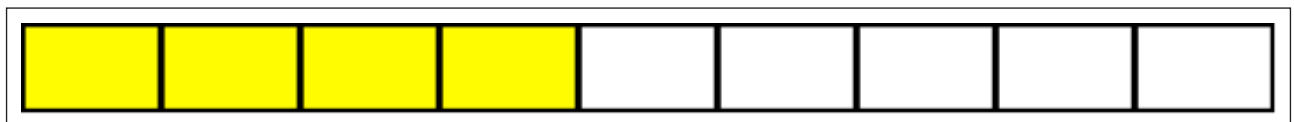
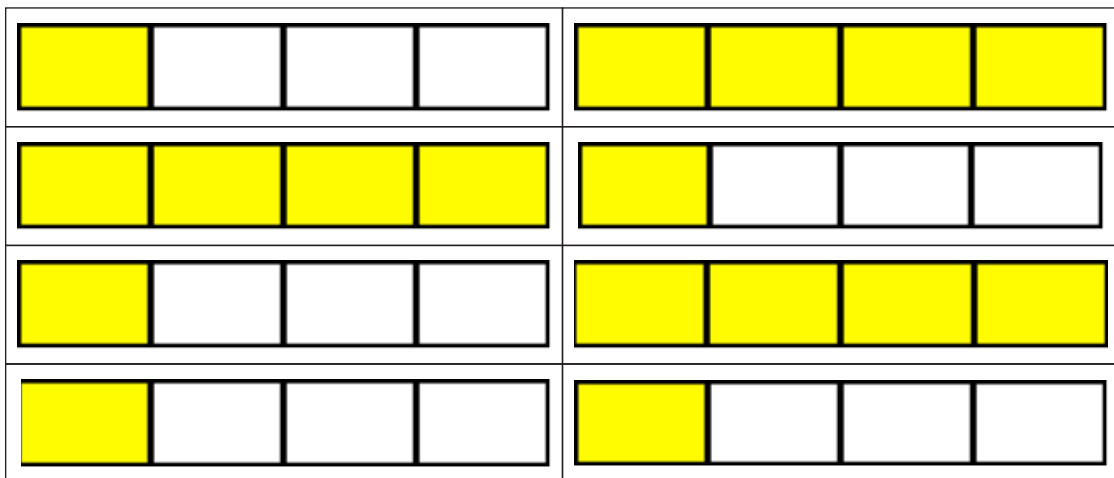
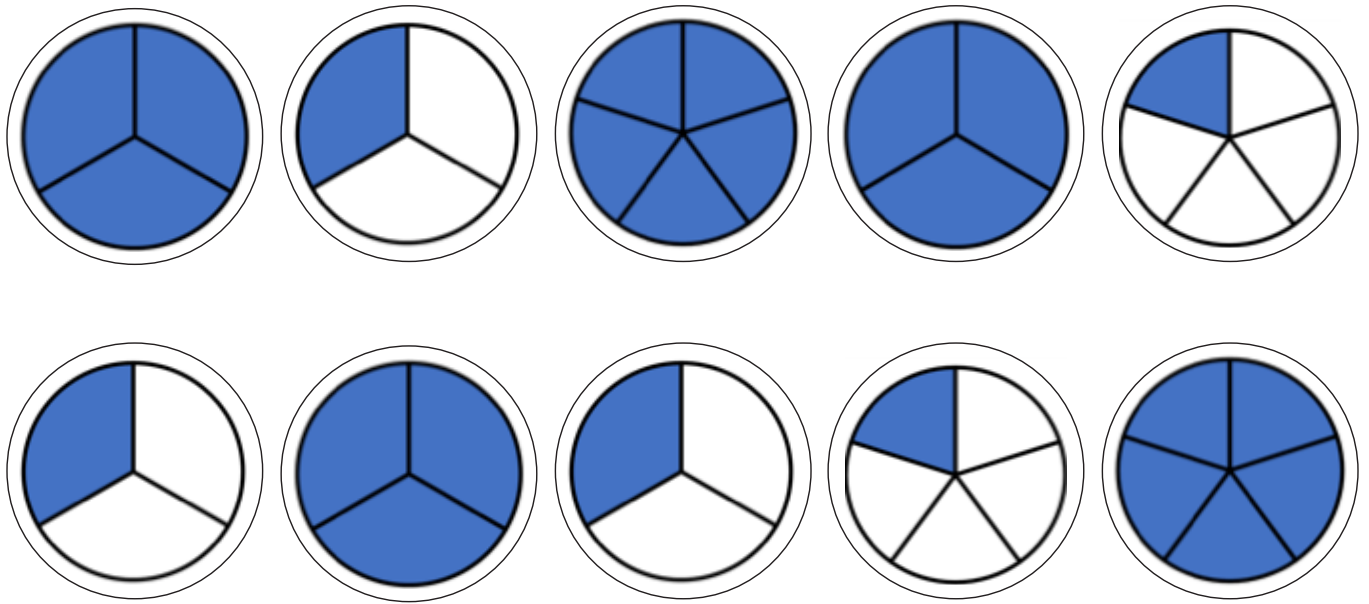
ACTIVITY – 2



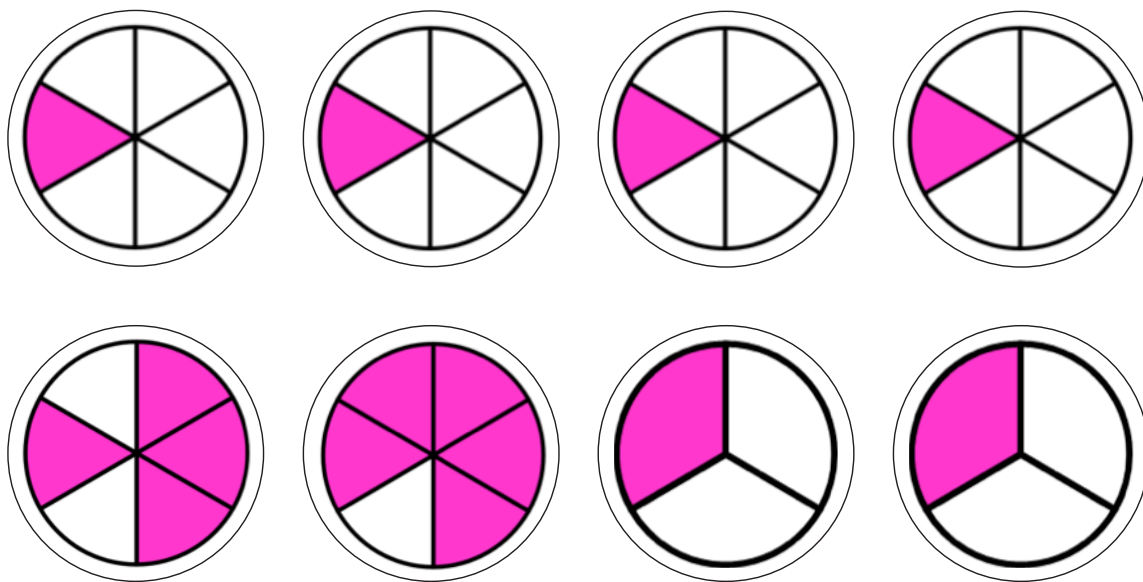
ACTIVITY – 5



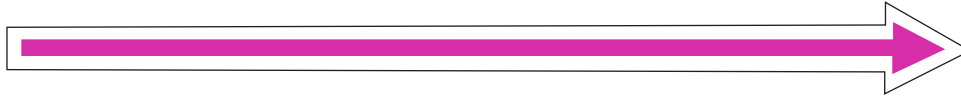
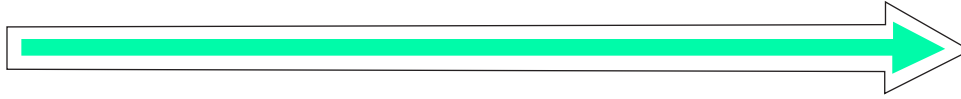
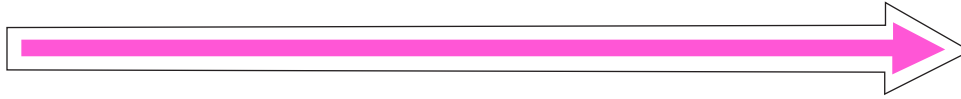
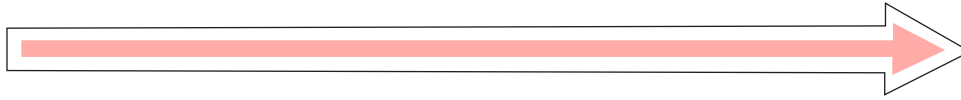
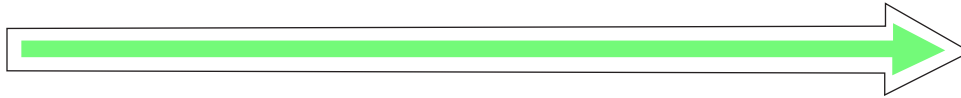
ACTIVITY – 6



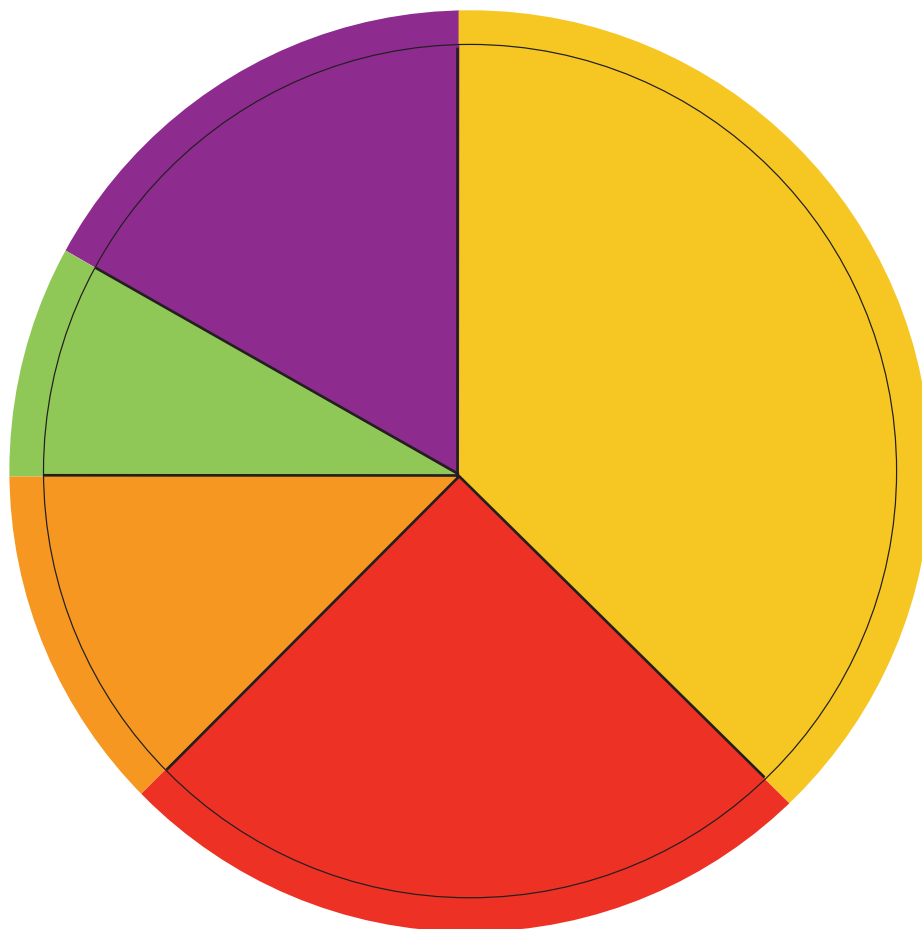
ACTIVITY - 7



ACTIVITY – 12



ACTIVITY – 13

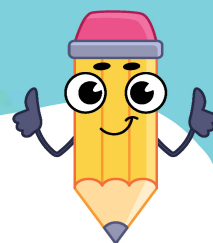


I like Mathematics because...



1

Blank writing area for the first response.



2

Blank writing area for the second response.



3

Blank writing area for the third response.

Price ₹ 100

ISBN: 978-81-971186-3-0



9 788197 118630