



Grade -1

Math

Specimen copy

July - July - Month

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Chapter - 1

Shapes and space

Key points :-

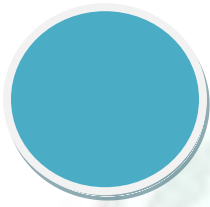
1. *Fun with shapes*
2. *Plane shapes*
3. *Solid shapes*
4. *Activity*

Ex.1 *Fun with shapes (cut and paste)*



Ex 2 .Basic shapes

1.



Name- Circle

Sides- 0

Corners- 0

2.

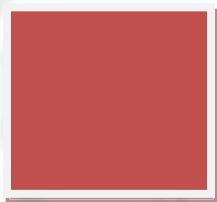


Name- Oval

Sides- 0

Corners- 0

3.

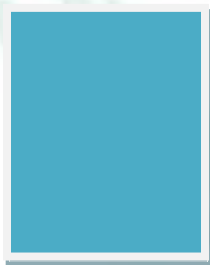


Name - Square

Sides - 4

Corners- 4

4.

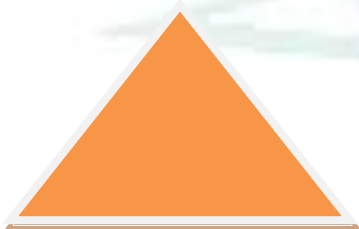


Name- Rectangle

Sides- 4

Corners- 4

5.



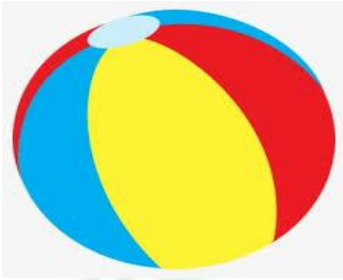
Name- Triangle

Sides- 3

Corners- 3

Ex.3 Solid or 3 dimensional shapes

1.



Name - Sphere

Example - Ball, Globe

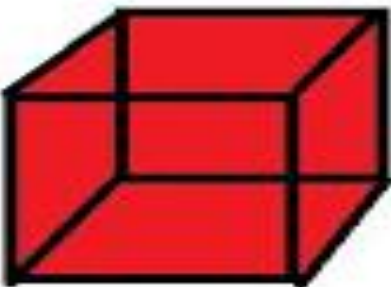
2.



Name- Cone

Example - Ice Cream Cone, Party caps

3.



Name- Cube

Example - Dice , Sugar cube

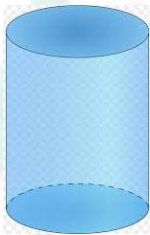
4.



Name-Cuboid

Example- Books, Duster

5.



Name- Cylinder





Example -Tube light, Water bottle

Activity:- (pasting) (H.W.)

Counting Shapes

A black and white line drawing of a scene for a shape counting activity. In the center is a house with a triangular roof, two square windows, and a rectangular door. On either side of the house are trees with circular canopies and triangular trunks. In the top left corner is a sun with rays, and in the top right corner is a cloud made of circles. The ground is represented by a jagged line.

Count the shapes and write them in the spaces below.

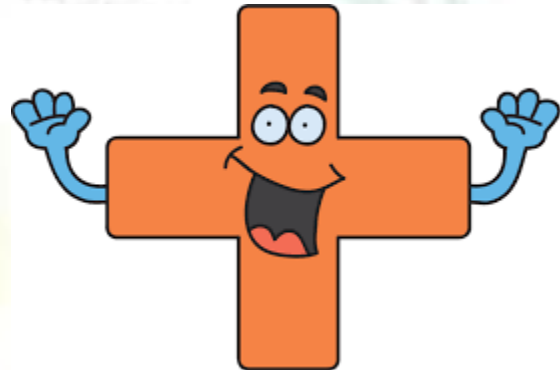
20 circles		11 squares	
19 triangles		3 rectangles	

Chapter- 3

Addition

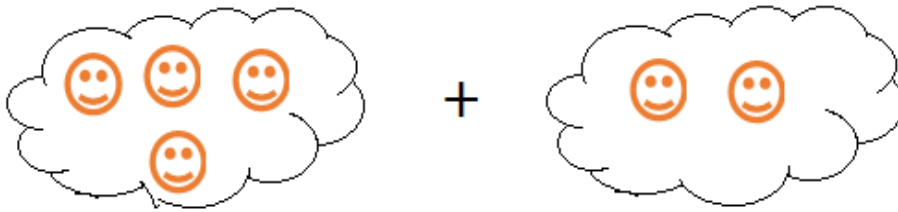
➤ Key points

1. *Addition with objects*
2. *One digit addition*
3. *Three digit addition*
4. *Addition (Horizontal)*
5. *Word problem*
6. *Activity*



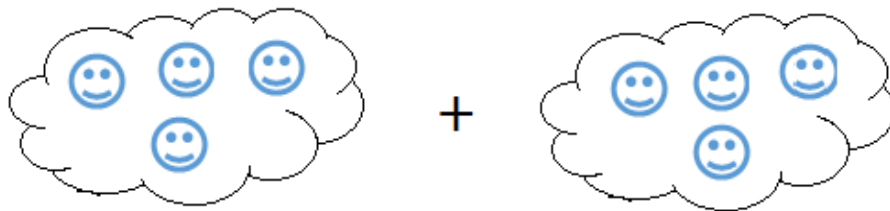
Ex.1 Addition by pictures

a.



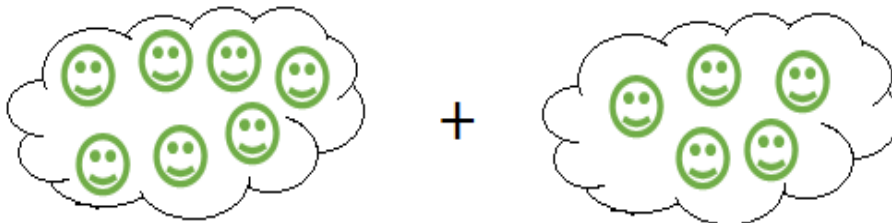
$$4 + 2 = 6$$

b.



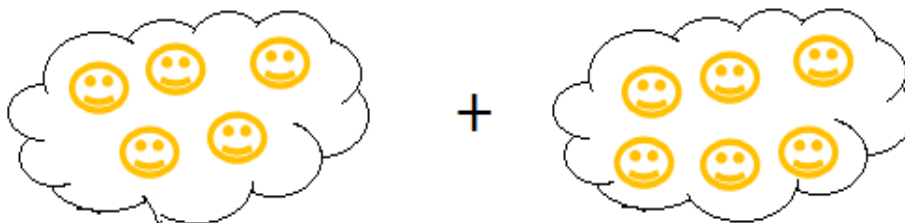
$$4 + 4 = 8$$

c.



$$7 + 5 = 12$$

d.



$$5 + 6 = 11$$

Ex.2 Addition of one digit numbers.

$\begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$	$\begin{array}{r} 9 \\ + 0 \\ \hline 9 \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline 8 \end{array}$
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$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline 10 \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline 12 \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array}$	$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array}$
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Ex. 3 Addition with three numbers

$\begin{array}{r} 4 \\ 5 \\ +1 \\ \hline 10 \end{array}$	$\begin{array}{r} 3 \\ 4 \\ +4 \\ \hline 11 \end{array}$	$\begin{array}{r} 2 \\ 3 \\ +7 \\ \hline 12 \end{array}$	$\begin{array}{r} 6 \\ 2 \\ +2 \\ \hline 10 \end{array}$	$\begin{array}{r} 7 \\ 9 \\ +2 \\ \hline 18 \end{array}$
$\begin{array}{r} 3 \\ 6 \\ +5 \\ \hline 14 \end{array}$	$\begin{array}{r} 2 \\ 8 \\ +6 \\ \hline 16 \end{array}$	$\begin{array}{r} 2 \\ 3 \\ +3 \\ \hline 8 \end{array}$	$\begin{array}{r} 5 \\ 5 \\ +3 \\ \hline 13 \end{array}$	$\begin{array}{r} 7 \\ 4 \\ +2 \\ \hline 13 \end{array}$

Ex.4 Addition (Horizontal)

a)	4	+	5	=	9
b)	0	+	8	=	8

c)	5	+	2	=	7
d)	6	+	0	=	6
e)	4	+	4	=	8
f)	8	+	1	=	9
g)	3	+	6	=	9
h)	4	+	3	=	7
i)	2	+	3	=	5

Ex.5 Word problem

1. Jiya has 3 toffees and Lata has 5 toffees. How many toffees they have altogether?

Ans.

3	toffees Jiya has
+	5
5	toffees Lata has
<hr style="width: 100px; margin-left: 0;"/>	
8	toffees in all.

2. there are 6 frogs in the pond . 3 more frogs jump in .how many are there now ?

Ans.

6	frogs were there
+	3
3	frogs jump in
<hr style="width: 100px; margin-left: 0;"/>	
9	frogs in all