# Puna International School
### Shree Swaminarayan Gurukul, Zundal

# Grade -2

# Math

# Specimen copy

# August _ Month

# Index

# Chap 6
# Foot prints

## *Summary*

❖ *Shapes*

    a. *Plane or 2 dimensional shapes*

    b. *Solid or 3 dimensional shapes*
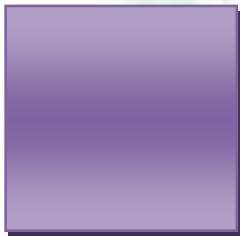
**Ex1** **Plane or 2 dimensional shapes**

.        **Name** -  Circle

        **Sides** -  It has no sides

        **Corners** -  It has no corners

        **Name** -  Sqaure

        **Sides** -  It has 4 sides

        **Corners** -  It has 4 corners

\

**Name** -    Rectangle
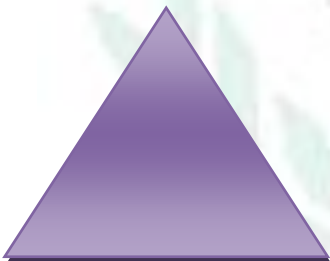
**Sides** -   It has  4   sides

**Corners** -  It has  4 corners

**Name** -    Oval

**Sides**  -   It has no sides

**Corners** -  It has no corners

**Name** -   Triangle

**Sides** -   It has  3 sides

**Corners** -  It has  3 corners
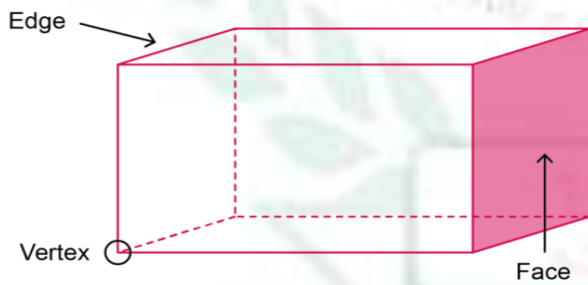
**Ex. 2    Solid or  3 dimensional shapes.**
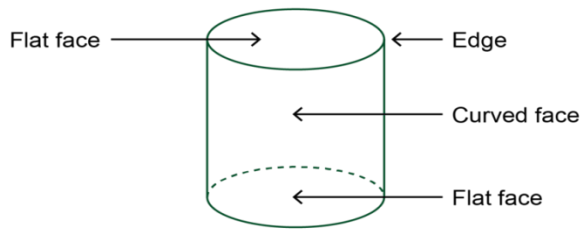


**Name -** Sphere
Example - Ball  , Globe , Sun


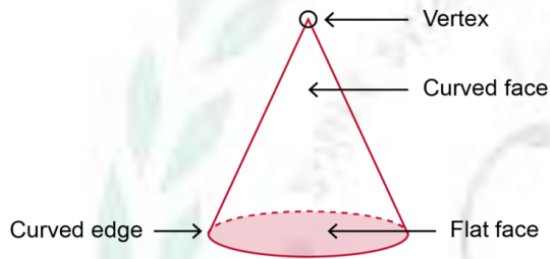
**Name -**     Cube
**Example -** Dice  , Sugar cube



**Name -**     Cuboid
**Example -**    Duster , match box , book

**Name -** Cylinder

Example - Tube light , Candle , Bottle



**Name - Cone**

Example - Party cap , Ice cream cone

**Ex.3 Write the name of the solid figures ,that each object look like.**

| | | |
|---|---|---|
|  |  |  |
| cone / cube / cylinder | cone / cube / cylinder | cone / cube / cylinder |
|  |  |  |
| cone / cube / cylinder | cone / cube / cylinder | cone / cube / cylinder |
|  |  |  |
| cone / cube / cylinder | cone / cube / cylinder | cone / cube / cylinder |

➢ **Activity ( c.w.)**

Use colourpapers and cut them in different shapes and paste them to make difrent type of pictures.

# Chap. -7
# Jugs and Mugs

*Summary :*

I.   Which can hold more

II.   Units of capacity

III.   Observe and  answer

IV.    Addition and subtraction of capacity.

➢ **Ex 1. Tick √ the object which can hold more .**

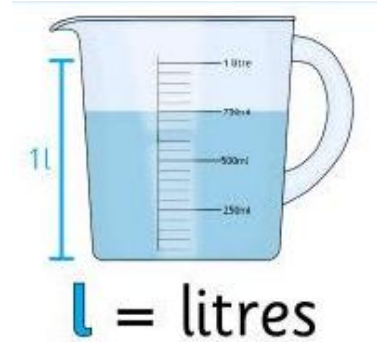| | | | | |
|---|---|---|---|---|
| ① | [jug image] | ☐ | [cup and saucer image] | ☐ |
| ② | [mug image] | ☐ | [water bottle image] | ☐ |
| ③ | [glass image] | ☐ | [milk carton image] | ☐ |
| ④ | [vase image] | ☐ | [bowl image] | ☐ |
| ⑤ | [pot with lid image] | ☐ | [bucket image] | ☐ |

**Ex .2  Units of capacity.**

Capacity  -The amount that something can hold.

 We measure the quantity of liquid in Litre.

Ex. Water , patrol  , juices etc.

1 Litre    = 1000 Millilitre

Or  1 Lt.  = 1000 ml



l = litres

**Ex. 3 Compare the capacity of jug and mugs then draw mugs .**

If   =   Then

a.  = 

b.  = 

c.  = 

# Ex 4  Addition of Capacity.

| L | ml |
|---|---|
| 15 | 300 |
| + 15 | 300 |
| 30 | 600 |

| L | ml |
|---|---|
| 45 | 600 |
| + 11 | 300 |
| 56 | 900 |

| L | ml |
|---|---|
| 68 | 550 |
| + 12 | 200 |
| 80 | 750 |

| L | ml |
|---|---|
| 22 | 500 |
| + 13 | 400 |
| 35 | 900 |

| L | ml |
|---|---|
| 50 | 250 |
| + 40 | 200 |
| 90 | 450 |

| L | ml |
|---|---|
| 20 | 000 |
| + 4 | 700 |
| 24 | 700 |

# Q5. Subtraction of Capacity.

| L | ml |
|---|---|
| 50 | 200 |
| - 20 | 200 |
| 30 | 000 |

| L | ml |
|---|---|
| 77 | 300 |
| - 62 | 100 |
| 15 | 200 |

| L | ml |
|---|---|
| 65 | 300 |
| - 20 | 100 |
| 45 | 200 |

| L | ml |
|---|---|
| 55 | 700 |
| - 55 | 200 |
| 00 | 500 |

| L | ml |
|---|---|
| 90 | 400 |
| - 60 | 100 |
| 30 | 300 |

| L | ml |
|---|---|
| 55 | 600 |
| - 20 | 600 |
| 35 | 000 |

➢ *Activity*

collect the pictures and labels of empty boxes or packets of milk , juices and oil etc. and make a collage by pasting on chart paper.



*Write numbers in words.*

| | | |
|---|---|---|
| 1. One | 11. Eleven | 30.Thirty |
| 2. Two | 12. Twelve | 40. Forty |
| 3. Three | 13. Thirteen | 50. Fifty |
| 4. Four | 14. Fourteen | 60. Sixty |
| 5. Five | 15. Fifteen | 70. Seventy |
| 6. Six | 16. Sixteen | 80. Eighty |
| 7. Seven | 17. Seventeen | 90. Ninety |
| 8. Eight | 18. Eighteen | 100. One Hundred |
| 9. Nine | 19. Nineteen | 1000. One thousand |
| 10. Ten | 20. Twenty | |