ST. LAWRENCE HIGH SCHOOL A JESUIT CHRISTIAN MINORITY INSTITUTION 27, BALLYGUNGE CIRCULAR ROAD. KOLKATA -700019

Answer-Worksheet Number- 23
Subject:Arithmetic
Second Term $\qquad$ Class:II Date: 18-06-2020

## Topic : Shapes and Patterns \& Mental Maths

## Solid Shapes

SQUARE- It has four equal sides and four corners. We can find the shape of a square in a game board or chess board or in a slice of bread, around us.

2) RECTANGLE- It has four sides and four corners. We can find the shape of a rectangle in an IceCream Sandwich, Money, Cell phones etc.
$\square$
3) TRIANGLE- It has three sides and three corners. Examples: Pyramids, Sailing Boat, Traffic Signs etc

4) CIRCLE- It is a round shaped figure that has no corners or edges. A few things around us that are circular in shape are a wheel, a wall clock, Dartboard etc.

5) OVAL- An oval is a curve resembling a squashed circle. It has the shape of an egg or ellipse. Examples: A mirror, an egg, spoon for soup etc.

6)CUBOID- It is a three-dimensional shape with a length, width and a height. It has six sides called faces. Each face of a cuboid is rectangular in shape. Examples: Bricks, Mattresses, Carton boxes etc.

7)CONE- It is a three-dimensional object that has a circular base joined to a point by a curved side. Examples: ice- cream cones, funnels, party hats etc.
8)CUBE-It is a three- dimensional solid object bounded by six square faces or sides. Examples:

Dice, Ice Cubes, Sugar Cubes etc.

9) CYLINDER- It is a three-dimensional figure with two round shapes at either end and two parallel lines connecting the round ends. Examples: Cold drink cans, Gas cylinder, Battery etc.

10) SPHERE- It is a three dimensional figure that is circular like a ball. Every point on the surface is the same distance from the center. Examples: Earth, Moon, basketballs etc.

I. Name the following shapes:
1)


Answer: SQUARE
2)


Answer: RECTANGLE


Answer: TRIANGLE

5)


Answer: OVAL
6)


## Answer: CUBOID

## 7)



Answer: CONE
8)


Answer: CUBE
9)


Answer: CYLINDER


Answer: SPHERE

## II. Do as directed.

1. $25+\mathbf{1 7 5}=\underline{\mathbf{2 0}}$ tens
2. $\mathbf{7}$ hundreds +5 tens $=\underline{\mathbf{7 5 0}}$
3. $\mathbf{7 5}-\mathbf{2 5}=50$
4. Add 6 to 6 hundreds. $\underline{\mathbf{6 0 6}}$
5. $150+150+3$ tens $=\mathbf{3 3 0}$
6. $80-(8+2)=\underline{70}$
7. $145+8=\underline{15}$ tens $+\underline{\mathbf{3}}$ ones
8. $\underline{700}$ is 1 more than 699 .
9. Take away 6 from 21. 15
10. How many 10 s are there in 360 ?

Ms. Donna Kanikam.

