

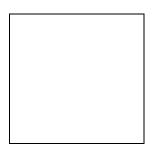
## ST. LAWRENCE HIGH SCHOOL A JESUIT CHRISTIAN MINORITY INSTITUTION 27, BALLYGUNGE CIRCULAR ROAD. KOLKATA -700019 <u>Answer-Worksheet Number- 23</u>

Subi	iect :Arithmetic	Second Term	Class:II	Date: 18-06 -2020	

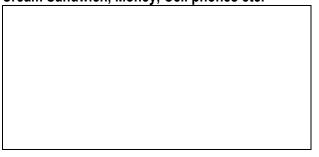
## Topic : Shapes and Patterns & Mental Maths

## Solid Shapes

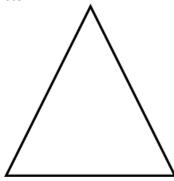
<u>SQUARE-</u> It has four equal sides and four corners. We can find the shape of a square in a game board or chess board or in a slice of bread, around us.



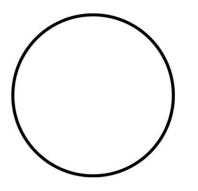
2) <u>RECTANGLE</u>- It has four sides and four corners. We can find the shape of a rectangle in an Ice-Cream Sandwich, Money, Cell phones etc.



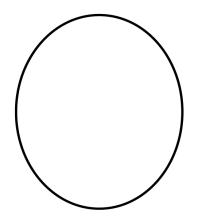
3) <u>TRIANGLE</u>- It has three sides and three corners. Examples: Pyramids, Sailing Boat, Traffic Signs etc



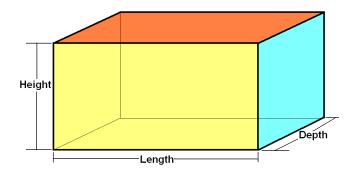
4) <u>CIRCLE</u>- It is a round shaped figure that has no corners or edges. A few things around us that are circular in shape are a wheel, a wall clock, Dartboard etc.



5) <u>OVAL-</u> 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.



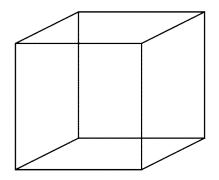
6) <u>CUBOID</u>- It is a three-dimensional shape with a length, width and a height. It has six sides called faces. Each face of a cuboid is rectangular in shape. Examples: Bricks, Mattresses, Carton boxes etc.



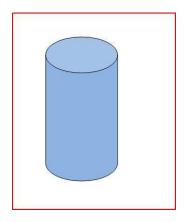
7) <u>CONE</u>- It is a three-dimensional object that has a circular base joined to a point by a curved side. Examples: ice- cream cones, funnels, party hats etc.



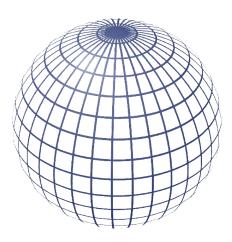
8)<u>CUBE</u>-It is a three- dimensional solid object bounded by six square faces or sides. Examples: Dice, Ice Cubes, Sugar Cubes etc.



9) <u>CYLINDER</u>- 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) <u>SPHERE</u>- 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.



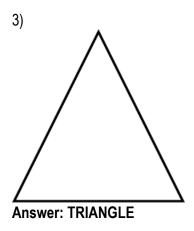
- I. Name the following shapes:
- 1)

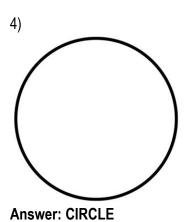


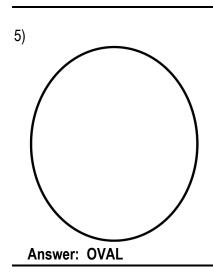
Answer: SQUARE

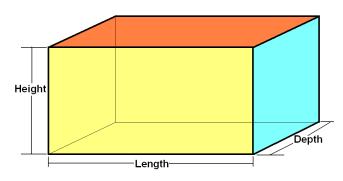


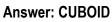
Answer: RECTANGLE





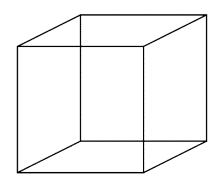




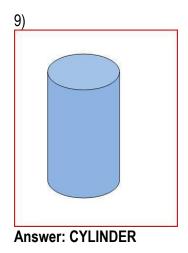


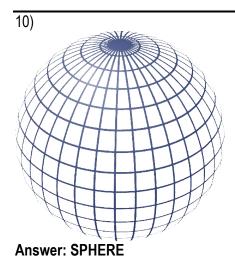






Answer: CUBE





## II. Do as directed.

- 1. 25 + 175 = <u>20</u> tens
- 2. 7 hundreds + 5 tens = 750
- 3. 75 <u>25</u> = 50
- 4. Add 6 to 6 hundreds. <u>606</u>
- 5. 150 + 150 + 3 tens = **330**
- 6. 80 (8 + 2) = <u>70</u>
- 7. 145 + 8 = <u>15</u> tens + <u>3</u> ones
- 8. <u>700</u> is 1 more than 699.
- 9. Take away 6 from 21. <u>15</u>
- 10. How many 10s are there in 360?

Ms. Donna Kanikam.