## ST. THOMAS SCHOOL, INDIRAPURAM CLASS 4, WORKSHEET MATHEMATICS(2019-20)

- Q1. Find the number which is
  - a. 258 more than 1285
  - b. 12 times 285
- Q2. Convert 2hr 40min 20sec into seconds.
- Q3. Find the area of a square whose perimeter is 236*cm*.
- Q4. Calculate the number of days from  $17^{th}$  April to  $21^{st}$  july.
- Q5. Subtract 51*L* 25*mL* from 65*L* 348*mL*.
- Q6. Convert to bigger units
  - a. 9000g b
    - b. 8056*L* c. 5684*m*
- Q7. Cost of 100 pens is Rs.5000. Find the cost of 25 pens.
- Q8. Find the length of a rectangle whose perimeter is 48cm and breadth is 9cm.
- Q9. Check if year 2012 is a leap year or not?
- Q10. Draw a circle of radius 5*cm* and mark its centre as O. Now mark a radius OA and a chord PQ.
- Q11. Find the cost of fencing a rectangular park of length 20*m* breadth 15*m* at a rate of Rs.20 per *m*.
- Q12. Find the cost of tiling a square room of side 12cm at a rate of Rs.15 per  $m^2$ .
- Q13. How many days are there in 2 weeks 5 days?
- Q14. Find the length of a rectangle whose area is 189*m* and breadth is 9*cm*.
- Q15. Find the diameter of a circle of radius 25cm.
- Q16. Write time in 2 different ways. 9:45am
- Q17. The capacity of a water tank is 1000*L*. Water from two vessels with capacity 65*L* 250*mL* and 25*L* 580*mL* is transferred to the tank. How much more water is needed to fill the tank?

Q18. Find the radius of a circle of diameter 24cm.

## Q19. Convert as directed

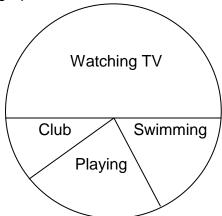
- a. 2hrs 5 min to min.
- b. 6hrs 20min 30sec to sec
- c. 5Kg 25g to g
- d. 35L 205 mL to mL
- Q20. Write 1735 hrs in terms of "am" or "pm".
- Q21. Calculate the duration of time 10:30 am to 1:15pm.
- Q22. Find the sum of three-fourth of a kilogram and half of a kilogram.
- Q23. Construct a pictograph for the following data. (key:  $\frac{1}{100}$  = 100 cars)

| FACTORY                    | А   | В   | С   | D   |
|----------------------------|-----|-----|-----|-----|
| NUMBER OF<br>CARS PRODUCED | 600 | 750 | 800 | 500 |

## Q24. Write in column and add.

7m 2cm, 15m 9cm and 12m 6cm

Q25. The following pictograph shows the favourite after-school activities of class V



- a.) Which activity do the students like the most?
- b.) Which activity do the students like the least?
- c.) Which two activities are liked almost equally?

- Q26. Rohit's school closes on 15<sup>th</sup> May and reopens on 2<sup>nd</sup> July. Find the number of holidays he got?
- Q27. Calculate the total amount:

| Rs. 50 | Rs. 100 | Rs. 10 | TOTAL |
|--------|---------|--------|-------|
| 1      | 2       | 5      |       |
| 2      | 5       | 6      |       |

- Q28. Sonu 's father brought 10kg 500g of apples and 2kg 700g of mangoes from the market. Which fruit did he buy more and by how much?
- Q29. Find the perimeter of an equilateral triangle of side 12cm.
- Q30. Find the cost of painting a wall of length 5m and breadth 3m at a rate of Rs.10 per  $m^2$ .