## LITTLE FLOWER SCHOOL, RAPTINAGAR
## FIRST SEMESTER EXAMINATION - 2020- 2021

**Class IV**                                                                     **Time: 2 Hours**

**Mathematics**                                                                  **Marks: 100**

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**I.     FILL IN THE BLANKS**                                                    **(10x1=10)**

1   The number which is 1 more than 3859 is......................

2   ................... is the smallest  5 digit number.

3   ........................ means  putting together.

4   When 1 is added to any number we get ...........................

5   The answer  in addition is called ........................

6   A number is split in to group is called ...................

7   ...................... represents  the position or place of a digit in a number.

8   23495+ 1000 = ........................

9   A.................. is a position in a given space.

10  A three sided polygon is called ...............…

**II.    CHOOSE THE CORRECT ANSWER**                                             **(10x1=10)**

1   The Roman numbers for 26 is ...................
    a)  XXXVI      b) XXVI     c)  VXXI          d) IVXX

2   In short form of 60,000+2000+100+7 is written as
    a)  60217     b)  62107    c)  62701        d) 62710

3   The numbers which are to be added are called
    a)  Sum    b) difference    c)  factors     d) addends

4   ( 5930 +4016) +3153 =5930 + ( .......... +3153)
    a)  5930          b) 0     c)  4016      d) 3153

5   The place value of 6 is 60
    a)  12,976      b) 16,475       c) 52,163         d)  61,429

6   The place value of 1 is the highest
    a)  13,250          b) 34,150        c) 43,510        d) 35,001

7   A polygon with four sides  is called ......
    a)  quadrilateral     b) circle          c)  triangle       d)  angle

8   Half of a circle is called   a
    a)  Chord     b)  diameter     c)   radius        d)   semicircle

9   The perimeter of a square with every side 4 cm is
    a)  8 cm       b)    6cm      c)    2 cm        d)      16 cm

10  The length of the boundary of a  circle is called its ............
    a)      Radii            b)    chord        c) circumference        d)  centre

**II.    DO AS DIRECTED (ANY 5)**                                                **(5x3=15)**

1   Write in expanded form of
    a)  59,006                          b)    4,14,978

2   Using the following digits form the greatest number
    a)  2,3,8,1,0 ,6                    b)    5,0,8,2,4,1

3   Write the following in to Hindu Arabic numerals.
    a)  XXXIV                           b)      XIX

4   Write the following in Roman numerals
    a)  33                 b)      40

5 Define the following
   a)   Line                b)      Ray

6 Arrange in Descending order
   a)   1,24,272     3,22,752 ,   18,356,    3,27,229,

7 Round off nearest 100
   a)  38466      b) 42130

## III.    SOLVE (ANY 5)                             (5x4= 20)

1 Find out the length of the radius of circles with given diameters
   a)   10 cm                 b)    40 cm

2 Find the perimeter of a square with sides
   a)   3 cm                 b)     6 cm

3 Arrange in columns and find the sum
   a)   3026+5481+6712         b)  4037 +3154+5353

4 Find the area of each of the rectangles
   a) length = 16 cm breadth =6 cm      b) length = 6 cm breadth = 4 cm

5 Find the area of each of the squares with the length of its side as given below
   a)   13 cm        b) 9 m

6 The length of a table top is 50 cm and breadth is 30 cm. Find its area.

7 The length of a square drawing book is 28 cm. Find its area.

## IV.    MATCH THE FOLLOWING                       (5x2=10)

| 1 | Rectangle | Diameter |
|---|---|---|
| 2 | Longest chord | = |
| 3 | Line segment | > |
| 4 | XVI...14 | 2 (l+b) |
| 5 | XII .... 12 | fixed length |

## V.    WORD PROBLEM (ANY 5)                      (5x5=25)

1 There are 4451 mango trees and 1825 eucalyptus trees in a forest. How many trees are there in all

2 Gulshan travelled 4171 km by train and 2065 km by car. How much distance did he travel in all?

3 A shopkeeper has 425 cold drink bottles and 185 milk bottles. How many bottles does he have ?

4 A bird sanctuary has 293 peacocks, 168 parrots and 69 ostriches. How many
birds are there in all ?

5 A godown has 2753 sacks of rice and 4525 sacks of wheat. How many sacks are there in all ?

6 There are 868 games on Raman's P C and 1265 games on Shaila's PC. How many games are there
in all?

7 A post office has 4239 post cards and 1528 inland letters. How many post cards and inland letters
are there in all?

## VI.    DRAW THE FOLLOWING                      (2x5=10)

1 Draw the line segment of the given length
   a)   4.5 cm               b)10 cm

2 Draw a circle and mark
   a)   centre               b)   diameter