NAME _____ CLASS IV _____   DATE - 03.04.2020

Let's understand 5 & 6 digit numbers

Do you know the name of the player who was the first to make 10,000 runs in Test Cricket?

➢ **Sunil Gavaskar**
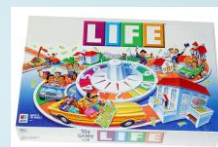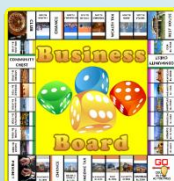
➢ **10,000 is a 5 digit number (9999 + 1 = 10,000)**

9,999 ⟶ **Largest 4 digit number**

　　+1

_____

10,000 ⟶ **Smallest 5 digit number**

_____

Fun time with Parents

Play any of the following games with your parents using play money to understand how various transactions can be done.

- **Monopoly game**
- **Business game**
- **Life game**

Let's Recollect

- **10 ten thousand**   **= 1 Lakh**
  (10 X 10,000)   **(1,00,000)**
- **_____ ten thousand = 2 Lakhs**
- **_____ ten thousand = 3 Lakhs**
- **_____ ten thousand = 5 Lakhs**

Similarly

- **100**   **thousands**   **=**   **1 Lakh**
- **_____ thousands**   **=**   **2 Lakhs**
- **_____ thousands**   **=**   **3 Lakhs**
- **_____ thousands**   **=**   **5 Lakhs**

Reading and writing 5 &6-digit numbers

To read and write large numbers we need to group the places into periods.

Period	Lakhs		Thousands		Ones		
Places	**Ten Lakhs**	**Lakhs**	**Ten Thousands**	**Thousands**	**Hundreds**	**Tens**	**Ones**
Place value	10,00,000	1,00,000	10,000	1000	100	10	1

(The value increases by 10 times at each place as we move from right to left)

Example : Mark periods in 854721 and rewrite it. Also, write the expanded form.

Lakhs	Thousands		Ones		
Lakhs	**Ten Thousands**	**Thousands**	**Hundreds**	**Tens**	**Ones**
8	5	4	7	2	1

8, 54, 721– Eight lakh fifty four thousand seven hundred twenty one.

8, 54, 721– 8,00,000 + 50,000 + 4,000 + 700 + 20 + 1

Let's Try

Q1. Complete the given table:

(Write the period, place, place value and face value of the highlighted digit)

S.No	Number	Period	Place	Place Value	Face Value
1	234768				
2	4098563				
3	250789				
4	3434500				
5	125412				
6	569076				
7	2300000				
8	198703				
9	347894				

Q2.Mark the periods using commas and write the number in words:

   a) 437005   -_____

   b) 95212   -_____

   c) 81576   -_____

   d) 10010   -_____

Q3. Write the numerals:

  a) **Forty seven thousand nine hundred twenty four -**

  b) **Eight lakh forty five thousand five hundred fifteen -**

  c) **Seventy thousand seven –**

Q4. Give the standard form/short form for the following :

a) 8,000 + 600 +70 + 5 = _____

b) 8 Lakhs + 1 ten thousand + 3 thousands + 7 hundreds = _____

c) 9,00,000 + 70,000 + 6,000 + 500 + 10 + 4 =_____

Q5. Write the expanded form :

a) 713568 - _____

b) 58014 - _____

c) 680098 - _____

d) 329187 - _____

Our Checklist

We are able to:

a) **Read & write 5 and 6 digit numbers.**
b) **Write in expanded form.**
c) **Write in short form.**
d) **Identify the period, place, place value and face value of the given digit.**