

20-1 Numbers and Numeration

* Smallest - 3 digit number - 100

* ~~Greatest - 3 - digit number - 999~~

* Smallest - 4 - digit - 1,000

* Greatest - 4 digit - 9,999

$$\begin{array}{r} 999 \\ + 1 \\ \hline 1,000 \end{array}$$

~~Write all the number that comes between 2459 to 2470~~

a 2,460, 2,461, 2,462, 2,463, 2,464, 2,465, 2,466, 2,467, 2,468, 2,469, 2,470

b 9,889 to 9,899

~~9,890, 9,891, 9,892, 9,893, 9,894, 9,895, 9,896, 9,897, 9,898, 9,899, 9,900~~

II Round off the following numbers to nearest 10

01234	56789
round to 10	round to 10

a 18 20 b 54 50 c 103 100

d 190 190 e 499 500 f 1781 1780

g 365 370 h 534 530 i 4013 4010

j 413 410 k 6768 6770

Done
29/12/24

Q Write the numeration for the following

a Six thousand seven hundred and nine
- 6,709

b Eight thousand thirty one - 8,031

c Nine thousand eight hundred ninety -
9,890

Ans

Write the names of the following

a 5,710 - Five thousand seven hundred
and ten

b 4,605 - Four thousand six hundred
and five

c 6,008 - Six thousand and eight

d 7,064 - Seven thousand and Sixty four

6 Write any five odd numbers between 2220 and 2240

→ 2221, 2223, 2225, 2227, 2229, 2231, 2233, 2235, 2237, 2239

7 Write the predecessor and successor of each following

	Number	Predecessor	Successor
a)	5394	5,393	5,395
b)	3999	3,998	4,000
c)	4001	4,000	4,002
d)	4990	4,990	4,991

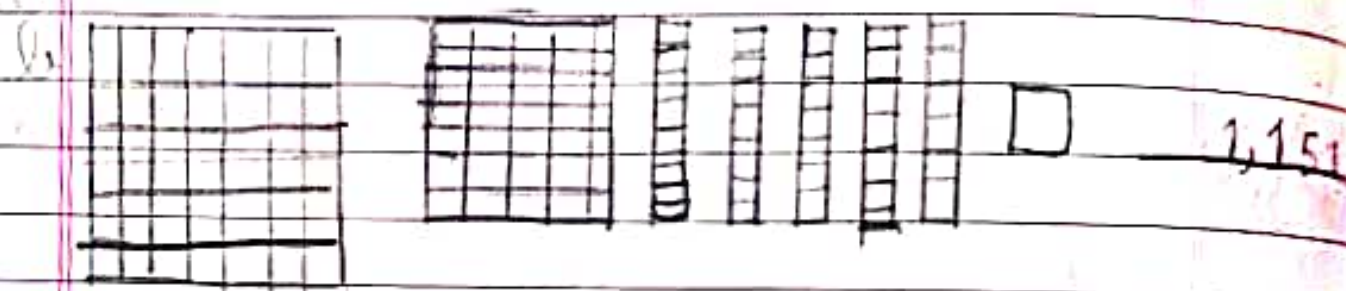
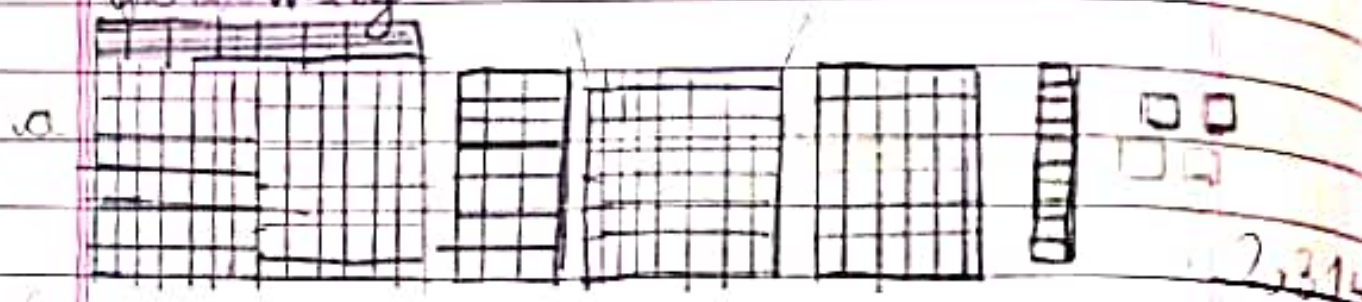
8 Arrange the following in ascending and descending order.

a) 4033, 2379, 7293, 9273

ascending → 2379, 4033, 7293, 9273

Worksheet

1 Write the numbers formed by the following



2 Write the names of the following numbers.

a 1258 - One thousand two hundred and fifty eight.

b 9780 - Nine thousand seven hundred and eighty.

c 7003 - Seven thousand and three.

IV Write the place value and face value of each digit

Place value	Face value
a 5 4 6 7	a 7
7 → 7	7 → 7
6 → 60	6 → 6
4 → 400	4 → 4
5 → 5,000	5 → 5

b 9 6 7 8	b 8
8 → 8	8 → 8
7 → 70	7 → 7
6 → 600	6 → 6
9 → 9,000	9 → 9

c 7 7 8 8	c 8
8 → 8	8 → 8
7 → 70	7 → 7
7 → 700	7 → 7
8 → 8,000	8 → 8

Gravel

1 Write the following in expanded form

a $7,862 = 7000 + 800 + 60 + 2$

b $5,656 = 5000 + 600 + 50 + 6$

c $8,890 = 8000 + 800 + 90 + 0$

d $3,232 = 3000 + 200 + 30 + 2$

e $9,093 = 9000 + 0 + 90 + 3$

20-4-24 Write the following in short form

a $1000 + 200 + 70 + 8 = 1,278$

b $6000 + 30 + 5 = 635$

c $8000 + 900 + 60 + 5 = 8,965$

d $3000 + 200 + 30 + 2 = 3,232$

e $9000 + 700 + 2 = 982$

f $7000 + 700 + 50 + 1 = 7,751$

Write any five even numbers between

a 2,000 and 2,017

→ 2,000 2,002 2,004 2,006 2,008 2,010
2,012 2,014 2,016 2,018

b 4,326 and 4,351

→ 4,328 4,330

25-6-24

Ex 1g

Form the greatest and smallest numbers using the following digit

a 5, 6, 3, 9, 3, 5, 6, 9, 9, 6, 5, 3

b 0, 8, 4, 5, 4, 0, 5, 8, 8, 5, 4, 0

c 2, 1, 5, 9, 1, 2, 5, 9, 9, 5, 2, 1

d 0, 7, 6, 3, 3, 0, 6, 7, 7, 6, 3, 0

e 5, 2, 7, 6, 2, 5, 6, 7, 7, 6, 5, 2

Write the following in predecessor

a 248 249 b 2405 2,406 c 8,962 8,963

d 3,562 3,563 e 4,508 4,509 f 9,472 9,471

Write the following in successor

a 4,351 4,352 b 7,060 7,061 c 8,940 8,941

d 2,584 2,585 e 6,666 6,667 f 7,810 7,811

1 8020 - Eight thousand and twenty

3 Write the place value of the following

a 2 in 8923 - 20

b 5 in 5768 - 5,000

4 Write the expanded form of the following

a $2943 = 2,000 + 900 + 40 + 3$

b $7390 = 7,000 + 300 + 90 + 0$

c $6123 = 6,000 + 100 + 20 + 3$

d $8070 = 8,000 + 0 + 70 + 0$

5 Write all the even numbers between 2225 and 2241

→ 2226, 2228, 2230, 2232, 2234, 2236,
2238, 2240

Descending $\rightarrow$ 9273, 7293, 4033, 2379

6 5614, 4590, 6145, 4561

Ascending $\rightarrow$ 4561, 4590, 5614, 6145

Descending $\rightarrow$ 6145, 5614, 4590, 4561

9 Form the greatest and the smaller numbers with the given digits

a 2, 6, 9 and 5

Smaller $\rightarrow$ 2, 5, 6, 9

Greatest $\rightarrow$ 9, 6, 5, 2

b 3, 0, 2 and 8

Smaller $\rightarrow$ 0, 2, 3, 8

Greatest $\rightarrow$ 8, 3, 2, 0