St. Andrews Scots Sr. Sec. School

I.P Extension, Patparganj, Delhi – 110092

Session: 2026-2027

Class: V Subject: Mathematics Unit 1- Large Numbers

Work to be done:

Ex-1 A: Q1 – a, c, e in NOTEBOOK.

Q2 – b, d, f in NOTEBOOK.

Q3 and Q4 in BOOK .

Ex-1 B: Q1 – b, d, f in NOTEBOOK.

Q2 – a, c, e in NOTEBOOK.

Q3 – c, d, e in BOOK.

Ex-1 C :Q1- a, b, c in NOTEBOOK.

Q2 – b, d, e, g, j, l in NOTEBOOK.

Q3 – a, c, e, g in BOOK

Q4 – a, d in NOTEBOOK

Ex – 1D:Q1 – a, b, e, g, i in BOOK.

Q2 – b, d, f, h in BOOK.

Q3 – a, b, c, d in BOOK.

Ex 1 E: Q1 – b, d, f in BOOK.

Q2 – a, c in BOOK.

Q3 – a, b in NOTEBOOK.

Q4 – b, c in NOTEBOOK.

Q5 – a, c in NOTEBOOK.

Q6 – b, c in NOTEBOOK.

Ex- 1 F : Q1 – a, d in NOTEBOOK.

Q2 – b, c in NOTEBOOK.

Q3 – a, b in NOTEBOOK.

Review time and Worksheet and Activity

Chapter 1: Large Numbers

Exercise 1A

1. (a) 2,64,379 (b) 6,84,71,248 (c) 70,40,05,382
(d) 26,34,89,175 (e) 80,00,10,001 (f) 43,21,78,569

2. (a) Thirty four lakh twenty thousand six hundred eight.
(b) Twelve crore thirty four lakh fifty six thousand seven hundred eighty nine.
(c) Ninety eight crore forty seven lakh fifty six thousand three hundred twenty.
(d) Eight crore thirty two lakh forty seven thousand five hundred sixty eight.
(e) Ten crore one lakh two thousand three hundred.
(f) Five crore five lakh five thousand five.

3. (a) 82,04,065 (b) 13,07,00,298 (c) 52,02,41,003
(d) 10,00,10,111 (e) 77,70,63,956

4. (a) 234 → 345 → 456 → 567 → 678 → 789 → 900 → 1011
(b) 945 → 1890 → 2,835 → 3780 → 4725
(c) 11,992 → 11,993 → 11,994 → 11,995 → 11,996 → 11,997
(d) 59,007 → 58,006 → 57,005 → 56,004 → 55,003
(e) 90,805 → 90,825 → 90,845 → 90,865 → 90,885

Exercise 1B

1. (a) 2,784,123 (b) 69,721,054 (c) 898,910,274
(d) 90,008,010 (e) 200,008,004 (f) 671,238,452

2. (a) Sixty-eight million two hundred forty three thousand one hundred five.
(b) One hundred ninety-eight million six hundred twenty seven thousand four hundred five.
(c) Thirty-eight million two hundred forty five thousand one hundred ninety nine.
(d) Twenty-six million seven thousand ten.
(e) Five hundred seventy million one thousand ten.
(f) Four hundred ninety-nine million three hundred two thousand seven.

3. (a) 87,216,066 (b) 364,088,096 (c) 16,000,060
(d) 401,361,770 (e) 10,000,529

Exercise 1C

1. (a) 9,81,45,217
$\rightarrow 7 \times 1 = 7$
Place value of 7 = 7

(b) 5,21,17,131
$\rightarrow 7 \times 1000 = 7{,}000$
Place value of 7 = 7000

(c) 4,13,74,121
$\rightarrow 7 \times 10000 = 70{,}000$
Place value of 7 = 70,000

(d) 4,19,12,173
$\rightarrow 7 \times 10 = 70$
Place value of 7 = 70

(e) 6,41,39,741
$\rightarrow 7 \times 100 = 700$
Place value of 7 = 700

2. (a) 3,00,000 + 80,000 + 2,000 + 800 + 60 + 5
(b) 70,000 + 8,000 + 300 + 60 + 5
(c) 1,00,000 + 70,000 + 8,000 + 300 + 20 + 8
(d) 6,00,000 + 70,000 + 8,000 + 300 + 50 + 6
(e) 3,00,000 + 50,000 + 6,000 + 200 + 10 + 8
(f) 2,00,000 + 80,000 + 3,000 + 800 + 60 + 7
(g) 20,00,000 + 8,00,000 + 30,000 + 1,000 + 600 + 20 + 8
(h) 1,00,00,000 + 60,00,000 + 1,00,000 + 20,000 + 4,000 + 900 + 70 +8
(i) 4,00,00,000 + 20,00,000 + 900,000 + 700 + 80 + 1
(j) 10,00,00,000 + 2,00,00,000 + 5,00,000 + 70,000 + 3000 + 400 + 70 + 1
(k) 30,00,00,000,+ 90,00,000 + 4,00, 000 + 10,000 + 300 +60 + 7
(l) 70,00,00,000 + 4,00,00,000 + 50,00,000 + 200,000 + 90,000 + 1000 + 100 + 40 + 6

3. (a) 72,00,816 (b) 47,34,825 (c) 28,70,027 (d) 80,00,789
(e) 3,79,86,897 (f) 8,79,86,897 (g) 2,70,05,876

4. (a) Smallest 5-digit number = 10000
Biggest 5-digit number = 99999
Total number of 5-digit number = 99999 – 10000 + 1
= 89999 + 1 = 90000

(b) Smallest 6-digit number = 100000
Biggest 6-digit number = 999999

Total number of 6-digit number = 999999 – 100000 + 1
= 899999 + 1 = 900000

(c) Smallest 7-digit number = 1000000
Biggest 7-digit number = 9999999
Total number of 7-digit number = 9999999 – 1000000 + 1
= 8999999 + 1 = 9000000

(d) Smallest 8-digit number = 10000000
Biggest 8-digit number = 99999999
Total number of 8-digit number = 99999999 – 10000000 + 1
= 89999999 + 1 = 90000000

Exercise 1D

1. (a) 32,489 (b) 64,599 (c) 16,009
(d) 69,999 (e) 5,49,799 (f) 3,88,776
(g) 2,08,299 (h) 7,00,019 (i) 6,44,245

2. (a) 26,990 (b) 10,020 (c) 32,479
(d) 63,600 (e) 2,10,790 (f) 6,76,000
(g) 5,00,000 (h) 3,08,100 (i) 8,05,315

3.

	Number	Predecessor	Successor
(a)	27,311	27,310	27,312
(b)	14,699	14,698	14,700
(c)	28,998	28,997	28,999
(d)	41,656	41,655	41,657
(e)	70,007	70,006	70,008
(f)	2,88,403	2,88,402	2,88,404
(g)	5,06,140	5,06,139	5,06,141
(h)	7,98,989	7,98,988	7,98,990
(i)	7,00,422	7,00,421	7,00,423
(j)	5,49,959	5,49,958	5,49,960

Exercise 1E

1. (a) 258964 [<] 259864 (b) 63198 [=] 63198
(c) 7010711 [>] 7010710 (d) 89124562 [>] 9700124
(e) 683217 [<] 7926831 (f) 9999999 [<] 10000000

2. (a) Smallest number = 8102678
Greatest number = 98471256
(b) Smallest number = 909899120
Greatest number = 989922471
(c) Smallest number = 152701299
Greatest number = 251740294

3. (a) 56240128 < 56241082 < 56242081 < 56248021 < 56421280
(b) 6983241 < 12984762 < 29847612 < 89127642 < 91474263
(c) 67674 < 8649124 < 9899427 < 37849125 < 45712831

4. (a) 23199425 > 23150014 > 8897625 > 7546980 > 7546786
(b) 827905480 > 827905263 > 82791024 > 82790931 > 82790568
(c) 90009124 > 78432165 > 10101010 > 4560078 > 123456

5. (a) 2456 (b) 203589 (c) 10235789

6. (a) 986320 (b) 987541 (c) 8765310

Exercise 1F

1. (a) 80 (b) 150 (c) 100 (d) 1660

2. (a) 800 (b) 7900 (c) 97800 (d) 16700

3. (a) 2000 (b) 79000 (c) 12000 (d) 76000

Review Time

I. 1. (a) 2. (b) 3. (b) 4. (b) 5. (b)

II. 1. 1,00,00,000 2. 9,99,999 3. 7,00,000

4. Smallest 8-digit number = 1,03,45,679

5. **Ascending order**

1,98,31,638 < 8,66,73,838 <72,67,39,283 < 72,83,87,681

Descending order

72,83,87,681 > 72,67,39,283 > 8,66,73,838 > 1,98,31,638

III. 1. 3006789 (Smallest 7-digit number by repeating any one digit using 3, 9, 6, 7, 0 and 8)

2. 9987630 (Reshu generate this greatest 7-digit number by repeating any one digit using 3,9,6,7,0 and 8)

3. Expanded form of 3006789 : 30,00,000 + 6000 + 700 + 80 + 9

Expanded form of 9987630 :
90,00,000 + 900000 + 80000 + 7000 + 600 + 30

4. Largest a digit number that can be formed using the same digit (You can repeat the digits) ⇒ 99,99,87,630

IV. 1. (c) 2. (a)