ST. ANDREWS SCOTS SCHOOL

Adjacent Navniti Apartments
I.P Extension, Patparganj, Delhi – 110092
Session: 2026-2027

Class: V Subject: Mathematics Unit 1- Large Numbers

Work to be done:

Warm up, Indian Place value chart

Ex-1 A: Q1 – a, c, e in copy. Q2 – b, d, f in copy. Q3 – a, c, d in book, b, e (HW). Q4 – a, b, c in book , d, e as HW

International place value chart

Ex-1 B: Q1 – b, d, f in copy. Q2 – a, c, e in copy. Q3 – c, d, e in book , a, b as Hw.

Total number of 1/2/3/4/5 digit numbers. Face value & Place value

Ex-1 C : Q1- a, b, c in copy. Q2 – b, d, e, g, j, l in copy. Q3 – a, c, e, g in book, b, d, f as HW. Q4 – a, d in copy

Successor & Predecessor

Ex – 1D: Q1 – a, b, e, g, I in book. Q2 – b, d, f, h in book. Rest HW. Q3 – a, b, c, d in book, Rest HW.

Comparing & Ordering numbers

Ex 1 E: Q1 – b, d, f in book, Rest HW. Q2 – a, c in book, b- HW. Q3 – a, b in copy. Q4 – b, c in copy. Q5 – a, c in copy. Q6 – b, c in copy.

Rounding off

Ex- 1 F : Q1 – a, d in copy. Q2 – b, c in copy. Q3 – a, b in copy. Review time as HW.

Worksheet to be pasted in the copy.

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
→ 7 × 1 = 7
Place value of 7 = 7

(b) 5,21,17,131
→ 7 × 1000 = 7,000
Place value of 7 = 7000

(c) 4,13,74,121
→ 7 × 10000 = 70,000
Place value of 7 = 70,000

(d) 4,19,12,173
→ 7 × 10 = 70
Place value of 7 = 70

(e) 6,41,39,741
→ 7 × 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)