RAISINA BENGALI SCHOOL MANDIR MARG NEW DELHI
SUMMER HOLIDAY H.W
CLASS 5 MATHS
CHAPTER 1 LARGE NUMBERS

Note

1. The entire homework should be in the child's own handwriting.
2. Parents are requested to act only as a guide when children are doing their work.
3. The work has to be neatly done.
4. Homework to be done in a separate thin notebook.

Q1. Write in words and expanded form of each of the following.

34,09,908

Word form:

_____

_____

_____

Expanded form:

_____

_____

_____

Q2. Write the period, place value and face value of each of the underlined digits.

Number	Period	Place value	Face value
a) 7̲6,68,903 =	_____,	_____,	_____
b) 98,7̲6,532 =	_____,	_____,	_____

Q3. a) What is the predecessor of 79,86,500?_____

b) What is the successor of 80,10,569?_____

Q4. Write the numeral for each of the following.

a) Seventy lakh thirty four thousand two hundred._____

b) Forty five lakh seventy eight thousand nine hundred two. _____

ORDERING NUMBERS TO 7 DIGITS SHEET 1

Order these lists of numbers from smallest to largest.

A) 5262514 1726327 2736171 728381

_____ _____ _____ _____
smallest largest

B) 526154 2737186 72985 1527371

_____ _____ _____ _____
smallest largest

C) 812746 1028472 673281 1625163

_____ _____ _____ _____
smallest largest

D) 2637189 6261638 472716 3720928

_____ _____ _____ _____
smallest largest

E) 829417 2039813 1643728 683921 98726

_____ _____ _____ _____ _____
smallest largest

F) 4536201 2738165 402716 1673827 893762

_____ _____ _____ _____ _____
smallest largest

G) 764271 89372 3038374 563728 1263517

_____ _____ _____ _____ _____
smallest largest

H) 3782106 3172638 3827614 3037261 384737

_____ _____ _____ _____ _____
smallest largest

1. Write the following numbers in figures: Seventy lakh seven.

2. Write the following numbers in figures: Eight lakh forty seven thousand six hundred twenty four.

3. Write the following numbers in figures: ninety two lakh five thousand fifty five.

4. Write the following numbers in figures: One crore one thousand one.

5. Write the following numbers in figures: Twenty three crore five lakh seven thousand one hundred eight.

6. Write the following numbers in figures: Eighty lakh twenty three thousand seven hundred four.

7. Write the following numbers in figures: Fifteen lakh nine hundred.

8. Write the following numbers in figures: Thirty one lakh twelve thousand six hundred forty two.

9. Write the following numbers in figures: Ninety nine lakh fifty six thousand sixteen.

10. Write the following numbers in figures: Six lakh two thousand eleven.

1. Find the sum of greatest and smallest 7 digit number.

2. Make the smallest possible 7 digit number using the digits: 5, 8, 2, 4, 1

3. Make the smallest possible 7 digit number using the digits: 3, 6, 1, 7, 0

4. Write the smallest 6 digit number having all different digits.

5. Write the greatest 6 digit number having all different digits.

6. Write the smallest 7 digit number having 3 different digits.

7. Write the greatest 7 digit number having 3 different digits.

8. State True/False: The place value of 3 in 576,532 is 30.
   1. true
   2. false

9. State True/False: The place value of 8 in 846,321 is 8 lakh.
   1. true
   2. false

10. State True/False: The sum of the greatest 6 digit number and the largest 7 digit number is 100998
    1. true
    2. false

Write the Roman numerals in normal form.

1. CLI = _____
2. CII = _____
3. CCXCIV = _____
4. CCLVI = _____
5. CLXXV = _____
6. CCCIX = _____
7. CLXXXIII = _____
8. CCL = _____
9. CCXLV = _____
10. XXIII = _____
11. CLXVII = _____
12. CCCXXV = _____
13. XLV = _____
14. C = _____
15. CCLV = _____
16. CCLXI = _____
17. CCCXII = _____
18. XLI = _____

a) Successor of 8585879 is _____.

b) Predecessor of 7900001 is _____.

c) Smallest number of 7 digit is _____.

d) Greatest number of 6 digit is _____.

e) Write in figures – ninety lakh and twenty four _____.

f) Place value of 6 in 876396 is _____.

g) Short form of 500000+7000+70 is _____.

h) 1 Lakh=_____ hundreds.

i) The digit in ten lakh place in the number 8723576 is _____.

j) These are _____numbers having 5 digit.

Q.2 Arrange in ascending order –

a) 2943526 , 2940506 , 2943506 , 2940566 , 2941

_____ , _____ , _____ , _____ , _____.

b) 259712 , 49972 , 499725 , 49072 , 40721

_____ , _____ , _____ , _____ , _____.

c) 1159999 , 1159901 , 1159009 , 1150999 , 11559009 ,

Indian and International Number System

Q1 Write the number name according to the Indian place value chart.

a. 2,79,68,234 - _____

b. 44,23,400 - _____

c. 99,99,999 - _____

d. 1,00,06,002 - _____

e. 55,55,720 - _____

f. 1,71,00,197 - _____

Q2 Write the number name according to the International place value chart.

a. 500,500 - _____

b. 112,400 - _____

c. 7,077,777 - _____

d. 500,000 - _____

e. 3,999,634 - _____

f. 4,780,004 - _____

Q3 Write in numerals.

a. Two lakh fifty three thousand two hundred thirty _____

b. Fifty two lakh twenty thousand two _____

c. Thirty five million two hundred thirty four thousand two hundred _____

d. Seventy million five hundred thousand one hundred two _____

e. Three lakh fifteen thousand nine _____

REVISION WORKSHEET
CHAPTER 2 FOUR FUNDAMENTAL OPERATIONS

Worksheet 1

1. Solve the following.
   a) 1,20,403 + 5,65,894 + 23,62,842
   b) 12,86,675 – 76,905
   c) 18,752 × 25
2. Fill in the blanks.
   a) 70,492 × 100 = _____
   b) 3857 × 2000 = _____
3. Find the quotients and remainders in the following.
   a) 74,495 ÷ 100
   b) 5,27,566 ÷ 1000
4. Divide and check the answer in each case.
   a) 24,049 ÷ 19
   b) 3,70,453 ÷ 205
5. Solve the following.
   a) $\left(\frac{1}{3}+\frac{2}{3}\right)$ 20 + 3 of 17 – 84 ÷ 4
   b) 182 – 130 ÷ 10 + 5 of $3\left(\frac{1}{2}+\frac{3}{2}\right)$
6. According to the 2011 census, a city has 39,76,410 males and 34,65,835 females. What is the total population of that city?
7. The costs sanctioned by the government of India for cleaning and environmental upgrading of two rivers are ₹98,00,000 and ₹43,00,000. Find the difference in the costs sanctioned.
8. The average population of four famous cities of India is 8,36,952. Find the total population of these cities.

Worksheet 2

1. **Choose the correct options.**

   a) $28{,}076 \times 154 =$ _____

   i) 2,80,760 ii) 2,10,210 iii) 38,90,184 iv) 43,23,704

   b) $3{,}01{,}818 \div 374 =$ _____

   i) 87 ii) 638 iii) 807 iv) 2187

2. **Fill in the blanks.**

   a) $7{,}77{,}777 \div 77 =$ _____ b) $4 \times 89{,}741 \times 25 =$ _____

3. **Fill in the missing digits.**

   a)
   $$\begin{array}{r} 2\ 8\ 3\ \square\ 7\ 1\ \square \\ -\ 9\ 2\ 5\ \square\ 5\ 7 \\ \hline \square\ 9\ \square\ 6\ 3\ 5\ 7 \end{array}$$

   b)
   $$\begin{array}{r} 2\ 8\ 7\ \square\ 4\ 8\ \square \\ +\ \square\ \square\ 2\ 8\ 9\ 6\ 2 \\ \hline 7\ 7\ \square\ 4\ 4\ \square\ 6 \end{array}$$

4. In a mango orchard, 1400 mango trees are grown. If each mango tree produces 97 kg of mangoes in a season, how much money can the farm owner earn on selling each kilogram of mangoes at ₹48?

5. Solve $\left(\frac{1}{6} + \frac{2}{6}\right)$ of $90 \div 9 - (7 - 5)$.

6. Find the product of 4172 and 64 by the lattice multiplication method.

7. Raja is a wholesaler of stationery items. He wants to pack 42,624 pencils in 192 cartons equally. He finds that 48 of the cartons are damaged. How many more pencils will he need to pack in each of the remaining cartons such that the number of pencils in each carton is the same?

worksheet 3

578101 - 194129	909259 - 255629	754629 - 298374	466734 - 372741
742837 - 285841	456139 - 341689	781168 - 650368	836551 - 378159
564832 - 409925	782310 - 639959	346213 - 345655	918450 - 119237
638365 - 622453	789753 - 785964	967966 - 407328	410095 - 259682
967018 - 906037	441552 - 233078	798381 - 786583	675196 - 322889

Teacher : _____ Date : _____

work sheet 4

243118 + 612741	854167 - 481959	931897 - 495704	601550 + 424316
346583 + 431473	750092 + 332250	141321 + 311606	614412 + 489361
935527 - 327662	290418 - 273475	864710 + 522211	854365 - 541912
909646 + 812862	662380 + 214654	324770 + 984646	848118 - 720003
425507 - 351372	156221 - 128386	937401 - 526304	872171 - 215850

Long Division with remainders within 1-100,000

work sheet 5

Grade 5 Division Worksheet

Find the quotient with remainder.

1. $5\overline{)65,749}$

2. $6\overline{)22,176}$

3. $5\overline{)25,931}$

4. $4\overline{)71,568}$

5. $7\overline{)98,694}$

6. $9\overline{)81,844}$

Math Worksheet

work sheet 6

1 a. $\begin{array}{r} 46445 \\ \times \quad 77 \\ \hline \end{array}$	**1 b.** $\begin{array}{r} 57641 \\ \times \quad 98 \\ \hline \end{array}$
2 a. $\begin{array}{r} 96808 \\ \times \quad 42 \\ \hline \end{array}$	**2 b.** $\begin{array}{r} 15761 \\ \times \quad 75 \\ \hline \end{array}$
3 a. $\begin{array}{r} 51539 \\ \times \quad 26 \\ \hline \end{array}$	**3 b.** $\begin{array}{r} 41691 \\ \times \quad 68 \\ \hline \end{array}$

1 a.	10 × 85 = _____	1 b.	1000 × 7 = _____
2 a.	1000 × 104 = _____	2 b.	10 × 48 = _____
3 a.	246 × 1000 = _____	3 b.	374 × 1000 = _____
4 a.	639 × 1000 = _____	4 b.	1000 × 289 = _____
5 a.	504 × 100 = _____	5 b.	10 × 555 = _____
6 a.	436 × 100 = _____	6 b.	219 × 10 = _____
7 a.	1000 × 340 = _____	7 b.	1000 × 636 = _____
8 a.	1000 × 415 = _____	8 b.	10 × 181 = _____
9 a.	1000 × 134 = _____	9 b.	181 × 10 = _____
10 a.	646 × 1000 = _____	10 b.	226 × 10 = _____

Grade 5 Division Worksheet

Find the quotient with remainder.

1. $23\overline{)19{,}386}$

2. $18\overline{)22{,}829}$

3. $14\overline{)19{,}226}$

4. $21\overline{)39{,}171}$

5. $21\overline{)91{,}403}$

6. $23\overline{)31{,}389}$