

ASSIGNMENT NO.1

(ROMAN NUMBERS)

1. Write the Roman Numerals for the following.

- | | | | |
|---------|-------|---------|-------|
| (a) 345 | _____ | (b) 46 | _____ |
| (c) 217 | _____ | (d) 186 | _____ |
| (e) 500 | _____ | (f) 99 | _____ |
| (g) 98 | _____ | (h) 458 | _____ |

2. Write the Hindu Arabic Numerals for the following.

- | | | | |
|--------------|-------|----------------|-------|
| (a) CCXII = | _____ | (b) XCV = | _____ |
| (c) XLI = | _____ | (d) XXXVII = | _____ |
| (d) CDXCV = | _____ | (f) CCCIV = | _____ |
| (g) CCXLVI = | _____ | (h) CDXXVIII = | _____ |

3. Solve and write the answer in Roman Numerals:

- | | |
|-----------------------------|-------------------------|
| (a) CV – XC = _____ | (b) LXX + X LIV = _____ |
| (c) CCVIII + CXLVII = _____ | (d) LX × XII = _____ |

4. Write the following Roman Numerals in ascending order.

- (a) XCV, XCIV, CXV, XCVI, _____, _____, _____, _____
- (b) CDXLII, CDLXII, CDXXV, CDXLVI, _____, _____, _____, _____

5. Compare :

- | | | |
|-------------|-------|---------|
| (a) XLIV | _____ | XLIX |
| (b) LXXXIX | _____ | XC |
| (c) XCIV | _____ | XCVI |
| (d) CCXXVII | _____ | CCXXIII |

6. Divide and find the quotient in Roman Numeral.

- | | |
|--------------------------|------------------------|
| (a) LXXXV ÷ XVII = _____ | (b) CXII ÷ XVI = _____ |
| (c) CXXXV ÷ XV = _____ | (d) LX ÷ XX = _____ |

ASSIGNMENT NO.2

(LARGE NUMBERS)

1. Using the international place value chart, name the following.

(a) 158 379 652 _____

(b) 962 145 243 _____

2. Write the standard form of the following.

(a) $8,00,00,000 + 90,00,000 + 4,00,000 + 7,000 + 900 =$ _____

(b) $6,00,00,000 + 60,00,000 + 5,00,000 + 9,000 + 7 =$ _____

(c) $30,00,00,000 + 8,00,000 + 5,000 + 700 =$ _____

3. State the place value of underlined digits.

(a) 9,83, 05, 79 4 = _____, _____

(b) 85, 23, 10,01 7 = _____, _____

(c) 38, 27, 40 7 = _____, _____

4. Write the following numerals in words according to Indian Place Value system.

(a) 6 45 2 3 8 = _____

(b) 18999845 = _____

(c) 9100058 = _____

(d) 6245299 = _____

5. Write the predecessor and successor of the following.

	Predecessor	Number	Successor
(a)	_____	100000	_____
(b)	_____	789099	_____
(c)	_____	4523700	_____

6. Write the following in figures.

(a) Eighty-five million two hundred thousand seventeen _____

(b) Two hundred seventeen million five _____

(c) Nine Million four thousand ten _____

(d) Eighteen Lakh six thousand two hundred one _____

(e) Seven Crore thirty six thousand four hundred six _____

7. Make the smallest and largest possible 6-digit number using the digits:

	Digits	Smallest Number	Largest Number
(a)	8, 9, 2, 3	_____	_____
(b)	4, 7, 1, 0	_____	_____

8. Write the smallest and largest 7-digit number having all different digits.

9. Write the greatest and smallest 7 – digit number having three different digits.

10. Find the sum of the place value of underlined digits in 6840583.

11. Write in Ascending order:

5670984, 5607894, 5640894, 5670498

12. Write in descending order:

8577394, 875943, 854308, 8577493

ASSIGNMENT NO. 3

(ROUNDING NUMBERS)

1. Round off to the nearest ten.

(a) 72, 55, 678 _____ (b) 24, 74, 095 _____

(c) 3,07,086 _____

2. Round off to the nearest hundred.

(a) 8,54,39,860 _____ (b) 55,55,555 _____

3. Round off to the nearest 1000.

(a) 27,21,389 _____ (b) 4,76,21,624 _____

4. Round off to the nearest lakh:

(a) 1407685 _____ (b) 7256987 _____

5. Round off to the nearest crore:

(a) 8437059 _____ (c) 90869785 _____

6. Fill in the blanks:

On rounding 23846568 to the nearest

(a) ten, we get _____ (b) hundred, we get _____

(c) thousand, we get _____ (d) ten-thousand, we get _____

(e) lakh, we get _____ (f) crore, we get _____

7. Multiple choice questions:

(a) When 96058 rounded off nearest to 1000 gives

(i) 96100 (ii) 96000 (iii) 97000

(b) When 9910570 rounded off nearest to 100 gives:

(i) 9910000 (ii) 9910600 (iii) 9910580

(c) When 87005 rounded off nearest to 10 gives.

(i) 87000 (ii) 87100 (iii) 87010

ASSIGNMENT NO. 4

(OPERATION ON LARGE NUMBERS)

1. Arrange in columns and add.

(a) 10, 93, 412; 5, 32, 096 and 40, 01, 583 (b) 78, 38, 597 ; 39, 69, 548 and 9, 12, 345

2. Arrange in column and subtract :

(a) 27,94,387 from 72, 94, 378

(b) 7,12,509 from 47,21,900

3. A survey on transport of a city shows that there are 90,96,043 buses; 10,96,425 cars; 7,14,92,380 motor cycles and 50,460 other vehicles in the city. Find the total number of vehicles in the city.

4. What must be added to 3,42,00,679 to get 9,32,99,497?

5. Multiply:

$$\begin{array}{r} \text{(a) } 6379 \\ \times 236 \\ \hline \end{array}$$

$$\begin{array}{r} \text{(b) } 8057 \\ \times 759 \\ \hline \end{array}$$

6. A machine can make 5,412 toys in a day. How many toys can it make in 786 days?
7. Manisha had Rs. 9,90,000 in the beginning of the month. She spent Rs. 52,346 on food groceries and Rs. 1,60,256 on school fee and other activities. How much money is left with Manisha in the end of the month?
8. A contractor paid Rs. 460845 to 735 workers for a day's labour. How much did he pay to each worker?