



c)  $300 + 90 + 1 = 391$

d)  $700 + 50 + 6 = 756$

e)  $900 + 30 + 4 = 934$

f)  $100 + 20 + 7 = 127$

g)  $400 + 40 + 9 = 449$

h)  $600 + 60 + 8 = 668$

**II. Write the expanded form for the following:**

a)  $413 = 400 + 10 + 3$

b)  $503 = 500 + 0 + 3$

c)  $215 = 200 + 10 + 5$

d)  $345 = 300 + 40 + 5$

e)  $625 = 600 + 20 + 5$

f)  $446 = 400 + 40 + 6$

\*\*\*\*\*

**CHAPTER -2 COUNTING NUMBERS UPTO 9999**

**2.3 NUMBER NAMES AND NUMERALS**

**Write the number name for the following:**

a) 2639 - Two thousand six hundred thirty nine.

b) 5904 - Five thousand nine hundred four.

c) 8071 - Eight thousand seventy one.

d) 1730 - One thousand seven hundred thirty.

e) 4263 - Four thousand two hundred sixty three.

**Write the number names in short form:**

a) Four thousand six hundred twenty seven - 4627

b) Eight thousand ninety three - 8093

c) Nine thousand seven hundred five - 9705

d) Three thousand nine hundred - 3900

e) Two thousand five hundred eleven - 2511

**2.4 PLACE VALUE:**

**Write the value of the underlined digits:**

a) 3761 - 7 hundred or 700

b) 5396 - 9 tens or 90

c) 2480 - 2 thousand or 2000

d) 9328 - 8 ones or 8

e) 7649 - 6 hundred or 600

## **2.5 EXPANDED FORM AND SHORT FORM:**

### **1. Write the following in expanded form in numbers:**

a) 9476 - 9000 + 400 + 70 + 6

b) 8525 - 8000 + 500 + 20 + 5

c) 5940 - 5000 + 900 + 40

d) 2108 - 2000 + 100 + 8

e) 6054 - 6000 + 50 + 4

### **2. Write the following in expanded form in words:**

a) 9542 - 9 thousand + 5 hundred + 4tens + 2 ones

b) 5019 - 5 thousand + 1 ten + 9 ones

c) 7503 - 7 thousand + 5 hundred + 3 ones

d) 1480 - 1 thousand + 4 hundred + 8 tens

e) 4276 - 4 thousand + 2 hundred + 7 tens + 6 ones

### **3. Give the short form for the following sums:**

a)  $1000 + 900 + 80 = 1980$

b)  $7000 + 200 + 5 = 7205$

c)  $8000 + 40 + 6 = 8046$

d)  $3000 + 600 + 20 + 8 = 3628$

e)  $5000 + 900 + 40 + 7 = 5947$

\*\*\*\*\*

## **CHAPTER-3 COMPARING AND ORDERING NUMBERS**

### **3.1 COMPARING AND ORDERING NUMBERS**

**Try these sums:**

a) 1668 < 1717      b) 5669 > 5128

c) 6721 > 1034      d) 4146 = 4146

e) 3699 > 2942

## **2. Compare the expanded form and short form:**

Try these sums:

a)  $9000 + 500 + 40 + 6 > 5692$

b)  $4000 + 300 + 60 + 1 = 4361$

c)  $2000 + 800 + 5 < 3048$

d)  $6000 + 200 + 90 > 1754$

e)  $7000 + 500 + 10 + 6 < 7961$

f)  $1000 + 90 + 5 < 1582$

g)  $3000 + 700 + 50 + 7 = 3757$

## **ORDERING NUMBERS:**

### **1. Write the numbers in ascending order in vertical form:**

a) 2143

b) 2036

c) 1294

5660

6718

3738

6886

8261

4157

7521

9005

9323

d) 1584

e) 7056

f) 1584

4477

8019

2163

8643

9108

5175

9684

9909

7263

### **2. Write the numbers in descending order in vertical form:**

Try these sums:

a) 6565

b) 1967

c) 7968

6546

1420

7896

6543

1402

7869

5654

1207

7698

d) 2011

e) 9478

f) 7162

2002

4664

3827

2000	3687	2914
1999	1655	1169

### **3.2 SUCCESSOR AND PREDECESSOR:**

#### **1. Fill in the Predecessor and Successor of the numbers given:**

<b>Predecessor</b>	<b>Number</b>	<b>Successor</b>
6547	6548	6549
4988	4989	4990
1552	1553	1554
9823	9824	9825
5209	5210	5211
8637	8638	8639
2088	2089	2090
7892	7893	7894
3615	3616	3617

### **3.3 ODD AND EVEN NUMBERS:**

Try these sums:

#### **Are the following numbers odd or even?**

- a) 160 , 328 , 472 , 116 - Even numbers
- b) 131 , 245 , 197 , 421 - Odd numbers
- c) 219 , 133 , 235 , 651 - Odd numbers
- d) 152 , 786 , 464 , 900 - Even numbers

#### **Circle the odd numbers:**

- a) 157 , 423 , 235
- b) 287 , 195 , 607
- c) 121 , 169 , 173
- d) 547 , 231 , 189

#### **Circle the even numbers:**

- a) 810 , 522 , 436
- b) 198 , 676 , 420
- c) 222 , 950 , 678
- d) 624 , 508

#### **4. Fill in the blanks:**

- a)  $23 + 41 = 64$ . It is an Even number.
- b)  $37 + 12 = 49$ . It is an Odd number.
- c)  $14 + 18 = 32$ . It is an Even number.
- d)  $28 + 15 = 43$ . It is an Odd number.

#### **3.4 SKIP COUNTING:**

##### **Skip counting in 2s:**

##### **Try these sums:**

- a) 6452, 6454 , 6456 , 6458 , 6460 , 6462.
- b) 2058, 2060 , 2062 , 2064 , 2066 , 2068.
- c) 1539, 1541 , 1543 , 1545 , 1547 , 1549.
- d) 7837, 7839 , 7841 , 7843 , 7845 , 7847.
- e) 1895, 1897 , 1899 , 1901 , 1903 , 1905.

##### **Skip counting in 3s:**

##### **Try these sums:**

- a) 9496 , 9499 , 9502 , 9505 , 9508 , 9511.
- b) 6541 , 6544 , 6547 , 6550 , 6553 , 6556.
- c) 2375 , 2378 , 2381 , 2384 , 2387 , 2390.
- d) 5879 , 5882 , 5885 , 5888 , 5891 , 5894.
- e) 7234 , 7237 , 7240 , 7243 , 7246 , 7249.

##### **Skip counting in 4s:**

##### **Try these sums:**

- a) 7154 , 7158 , 7162 , 7166 , 7168 , 7172.
- b) 3210 , 3214 , 3218 , 3222 , 3226 , 3230.
- c) 9248 , 9252 , 9256 , 9260 , 9264 , 9268.
- d) 8429 , 8433 , 8437 , 8441 , 8445 , 8449.
- e) 2232 , 2236 , 2240 , 2244 , 2248 , 2252.

**Skip counting in 5s:****Try these sums:**

- a) 2115, 2120, 2125 , 2130 , 2135 , 2140.
- b) 5950, 5955, 5960 , 5965 , 5970 , 5975.
- c) 3675, 3680, 3685 , 3690 , 3695 , 3700.
- d) 1890, 1895, 1900 , 1905 , 1910 , 1915.
- e) 7275, 7280, 7285 , 7290 , 7295 , 7300.

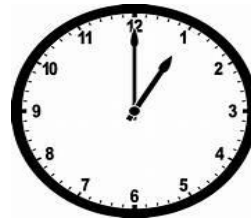
**Skip counting in 10s:****Try these sums:**

- a) 4230 , 4240 , 4250 , 4260 , 4270 , 4280.
- b) 3690 , 3700 , 3710 , 3720 , 3730 , 3740.
- c) 8120 , 8130 , 8140 , 8150 , 8160 , 8170.

**CHAPTER -4 AN INTRODUCTION TO ROMAN NUMERALS****Write the Roman numerals for:**

1 - I	11 - XI	21 - XXI	31 - XXXI	41 - XLI
2 - II	12 - XII	22 - XXII	32 - XXXII	42 - XLII
3 - III	13 - XIII	23 - XXIII	33 - XXXIII	43 - XLIII
4 - IV	14 - XIV	24 - XXIV	34 - XXXIV	44 - XLIV
5 - V	15 - XV	25 - XXV	35 - XXXV	45 - XLV
6 - VI	16 - XVI	26 - XXVI	36 - XXXVI	46 - XLVI
7 - VII	17 - XVII	27 - XXVII	37 - XXXVII	47 - XLVII
8 - VIII	18 - XVIII	28 - XXVIII	38 - XXXVIII	48 - XLVIII
9 - IX	19 - XIX	29 - XXIX	39 - XXXIX	49 - XLIX
10 - X	20 - XX	30 - XXX	40 - XL	50 - L

**Show the given time on the clock:**



**Write the Roman numerals for:**

**Try these sums:**

**Write the Roman Numerals:**

a)  $41 = \text{XLI}$       b)  $19 = \text{XIX}$       c)  $37 = \text{XXXVII}$       d)  $50 = \text{L}$

**Write the Hindu - Arabic numerals for:**

a)  $\text{XXVI} = 26$       b)  $\text{XIX} = 19$       c)  $\text{XVII} = 17$       d)  $\text{XL} = 40$