1

1. Fill in the blanks.

a. There are .... digits in a number system.

b. These digits are ......0...... , ...1........ , . 2.......... ,............. ,............. , ..., ..., ..., ... and ....

c. .... is the smallest digit number.

d. .... is the largest 1-digit number.

e. .... is the smallest 2-digit number.

f. .... is the largest 2-digit number.

g. .... is the smallest 3-digit number.

h. .... is the largestest 3-digit number.

2. Write numerals for the following.

a. Five hundred and eighty nine   **589**

b. Eight hundred sixty

c. Nine hundred forty five

d. Four hundred and twenty six

e. Six hundred seventy three

f. Two hundred fifty seven

3. Write number names for the following.

a. 909   Nine hundred nine

b. 780 ....

c. 529 ....

d. 864 ....

e. 687 ....

f. 374 ....

4. Fill in the blanks.

a. Comes just **before**

(I)   ...569... 570

(ii) 800

(iii) 659

(iv) 484

(v)   366

b. Comes in **between**

(i)   360 ...361... 362

(ii) 558 560

(iii) 689 691

(iv) 224 226

(v)   984 986

c. Comes just **after**

(i)   777 ...778...

(ii) 599 ....

(iii) 351 ....

(iv) 660 ....

(v)   124 ....

5. Write the following in ascending order.

a. 325, 680, 480, 825, 880, 77   77...., 325..., 480..., 680..., 825..., 880..

b. 340, 545, 860, 605, 887, 275   ...., ..., ..., ..., ..., ...

c. 222, 666, 201, 999, 250, 275   ...., ..., ..., ..., ..., ...

d. 450, 740, 440, 650, 460, 414   ...., ..., ..., ..., ..., ...

6. Write the following in descending order.

a. 830, 482, 775, 567, 288, 375,   830..., 775..., 567..., 482..., 375..., 288..

b. 486, 820, 246, 880, 660, 444   ...., ..., ..., ..., ..., ...

c. 583, 447, 498, 490, 471, 224   ...., ..., ..., ..., ..., ...

d. 342, 458, 897, 425, 919, 345   ...., ..., ..., ..., ..., ...
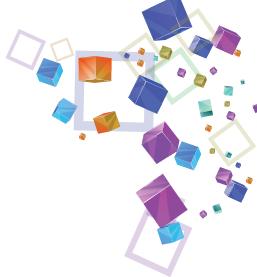
7. Write the smallest number of the following.

a. 972,   760,   682,   281,   844,   848   **281**

b. 690,   826,   880,   640,   786,   910

c. 485,   815,   438,   611,   888,   609

8. Write the largest number of the following.

a. 584,   488,   156,   928,   225,   440   **928**

b. 199,   197,   268,   187,   222,   169

c. 415,   612,   825,   422,   626,   689

9. Use the symbols < , > and = among the following numbers.

a. 487   **>**   460   b. 320   482

c. 39   39   d. 692   680

e. 485   445   f. 288   395

10. Write the missing numeral.

a. 90 tens = ...9.... hundreds   b. 80 tens = ... hundreds

c. 20 tens = ... hundreds   d. 30 tens = ... hundreds

e. 40 tens = ... hundreds   f. 50 tens = ... hundreds

11. Write the missing numeral.

a. 3 hundred = ...30... tens   b. 6 hundreds = ... tens

c. 7 hundreds = ... tens   d. 4 hundreds = ... tens

e. 5 hundreds = ... tens   f. 8 hundreds = ... tens

12. Write the following numerical form.

a. 7 hundreds 3 tens 3 ones...733   b. 8 hundreds 2 ten 8 ones ....

c. 8 hundreds 2 tens 2 ones........   d. Nine hundred thirty six ....

e. Six hundred fifty   ....   f. Eight hundred eight   ....

13. Write each of the following numeral as a sum of hundreds, tens and ones.

a. 526 ......5 hundreds + 2 tens + 6 ones......

b. 729 ....

c. 228 ....

d. 692 ....

14. Write the numeral for each of the following.

a. 3 hundreds + 7 tens + 6 ones ......376......

b. 2 hundreds + 5 tens + 6 one ....

c. 3 hundreds + 0 tens + 3 ones ....

d. 8 hundreds + 9 ten + 9 ones ....

15. Write the following in hundreds, tens and ones.

a. 882 = ...8 hundreds 8 tens 2 ones......

b. 549 = ...

c. 976 = ...

d. 777 = ...

16. Write the following in short form.

a. 200 + 40 + 6 = **246**   b. 300 + 80 + 0 =

c. 500 + 60 + 2 =   d. 700 + 80 + 6 =

e. 100 + 50 + 6 =   f. 400 + 06 + 00 =

17. Write the face value and place value of underlined digits.

Number	Face value	Place Value
a. <u>6</u>73	6	6 hundreds or 600
b. 6<u>7</u>8	7	7 tens or 70
c. 44<u>8</u>	8	8 ones or 8

d. 7̲27 ....

e. 89̲9 ....

f. 465̲ ....

18. Write the following next 4 numbers by skipping.

a. 400   403   406   ..409..   ..412..   ..415..   ..418..

b. 208   211   214   ....

c. 705   708   711   ....

d. 525   528   531   ....

e. 200   203   206   ....

19. Add the following.

a.
```
    5   8
+   2   0
─────────
    7   8
```

b.
```
    4   2
+   4   2
─────────
```

c.
```
    3  3  5
+   4  3  0
──────────
```

d.
```
    5  2  5
+   1  3  9
──────────
```

e.
```
    3  1  8
+   3  9  2
──────────
```

f.
```
    8  2  8
+      2  9
──────────
```

g.
```
    2  6  4
+   3  2  1
──────────
```

h.
```
    1  5  0
+   6  5  0
──────────
```

I.
```
    8  2  0
+      8  4
──────────
```

20. Subtract the following.

a.
```
    4   8
−   3   2
─────────
    1   6
```

b.
```
    8   8
−   5   8
─────────
```

c.
```
    7   8
−   4   0
─────────
```

d.
```
    4  4  8
−   4  1  2
──────────
```

e.
```
    8  8  8
−   7  7  7
──────────
```

f.
```
    7  0  9
−   3  0  2
──────────
```

g.

```
  8 3 2
− 5 3 0
```

h.

```
  8 9 8
− 6 0 0
```

i.

```
  9 2 1
− 3 1 2
```

21. Multiply the following.

a.
```
  2
  2 7
×   3
  8 1
```

b.
```
  1 9
×   3
```

c.
```
  1 4
×   6
```

d.
```
  3 6 0
×     5
```

e.
```
  2 3 5
×     2
```

f.
```
  4 6 4
×     8
```

g.
```
  2 5 0
×     8
```

h.
```
  3 5 1
×     3
```

i.
```
  5 2 0
×     8
```

22. Divide the following.

a.
```
      40 quotient
  2) 8 0
   − 8 0
       0
```

b.
```
  5) 4 5
```

c.
```
  6) 4 2
```

d.
```
  8) 6 4
```

e.
```
  5) 5 0
```

f.
```
  4) 7 2
```

g.

$$6\overline{)90}$$

h.

$$8\overline{)80}$$

i.

$$6\overline{)96}$$

23. There were 21 apples in one bag and 21 oranges in another bag. How many fruits were there in the two bags altogether ?

24. In a family there are 18 men and 21 women. How many people are there in the family?

25. A florist has 38 lilies, 51 roses and 70 jasmines. How many flowers does he have in all ?

26. There are 46 goats, 48 dogs and 11 cats. How many animals are there in all ?

27. In a basket of 88 fruits, 87 are bananas and the rest are guavas. Find the number of guavas in the basket ?

28. Out of 90 grapes, Rita and her friends ate 45 grapes. How many grapes are left now ?

29. Shray picked 60 roses and Soma picked 40 roses. How many more roses did Shray pick ?

30. Add the following.

a.   30 p, 56 p and 14 p

b.   ₹ 315, ₹ 25 and ₹ 60

c.   150 m, 150 m and 200 m

d.   182 kg and 123 kg

31. **Find the difference between the following.**

a. 450 $m\ell$ and 100 $m\ell$

b. 260 litre and 60 litre

c. 90 metre and 10 metre

d. 600 kg and 215 kg

e. 500 rupees 85 paise and 300 rupees 25 paise

32. **Fill in the blanks.**

a. 5000 $m\ell$ = ... litre

b. 500 m = ... km

c. There are .... ₹10 notes in ₹80.

d. There are .... ₹5 notes in ₹50.

e. There are .... 50 p coins in ₹10.

f. There are .... 20 p coins in ₹5.

g. There are .... seconds in 1/2 minute.

h. There are .... minutes in 2 hour.

i. The second month of the year is ....

j. The seventh month of the year is ....

k. The number of days in February month of a year is .... or ....

l. 500 gm = ... kg