

## CHAPTER-4

## PLACE VALUE

## QUESTION BANK

Q1. Fill in the blanks

i)  $999+1=$

(ii)  $10,000 - 1 =$

(iv)  $99 + 1 =$

(vi)  $1000 \text{ toys} - 1 \text{ toy}=$

2. Would the number of students in your school be a 3-digit number or a 4-digit number or a 5-digit number ?

3. Write the smallest number which is just more than 9,99,999.

4. Starting from the greatest 5-digit number, write the previous five numbers in descending order.

5. Start from the smallest 7-digit number, write the next four numbers in ascending order.

6. How many numbers lie between the largest 3-digit number and the smallest 4-digit

number?

7. How many 5-digit numbers are there in all?

8. The place value of 7 in 57,386 is .....

9. Find the place value of 7 in the following numbers:

(i) 7531

(ii) 5731

(iii) 5371

(iv) 5137

10. What is the difference of the place value and face value of 2 in 829 ?

11. Find the place value of the digits whose position are in the thousand's place in the following numbers:

- (i) 26307
- (ii) 58407
- (iii) 365219
- (iv) 123456

12. Write the number in the following:

- (i) Digit at ten thousands place - 6,18,923

- (ii) Digit at thousands place - 9,86,507

13. Find the sum of the place values of 5 in the following numbers:

- (i) 3515
- (ii) 52105
- (iii) 61655
- (iv) 52545
- (v) 50005
- (vi) 525250
- (vii) 55348
- (viii) 52756

14. The product of the place values of two 5's in 75352 is

- (a) 2500
- (b) 25
- (c) 25000
- (d) 250000

15. Fill in the blanks

i) In 20 kg, the unit is ..... , which is taken..... times

ii) In 80 m, the unit is ..... which is taken..... times

iii )If a unit cm (centimetre) is taken 6times, the corresponding quantity is .....

iv) If a unit km (kilometer) is taken 24 times, the corresponding quantity is .....

16. The product of the place values of two 2's in 428721 is

(a) 4 (b) 40000 (c) 400000 (d) 40000000

17. Find the difference between the place values of 3 and 5 in the number 3945.

18. In the number 40562,

i) the local value of 5 =

(ii) the place value of 6 =

(iii) the sum of the place value of 5 and the place value of 6 =

19. Find the difference in the place values of two sevens in the number 8,72,574.

20. Form a number with:

(i) 6 at hundreds place

3 at lakhs place

8 at thousands place

0 at tens place

1 at ten thousands place

9 at ones place

(ii) 4 at tens place

3 at thousands place

8 at ten thousands place

5 at lakhs place

6 at hundreds place

7 at ones place

21. Find the difference between the place value and face value of 7 in the number 234728.

22. Find the difference between the place values of 8 in the following numbers:

(i) 8248

(ii) 688

(iii) 88315

(iv) 28080

23. In the following numbers, find the digit which has the greatest place value:

(i) 2719

(ii) 720345

(iii) 9830

(iv) 40736

24. In the following numbers, find the digit which has the smallest place value:

(i) 2719

(ii) 720345

(iii) 9830

(iv) 40736

25. Read and write the following numbers in words and also in expanded form :

(i) 35,000= Thirty five thousands=  $3 \times 10000 + 5 \times 1000$

(ii) 76,000=

(ii) 6,23,000 =

(iv) 40,075 =

(v) 50,004 =

26. In the number 43256, the digit 3 stands for

27. Exchange digits 3 and 8 in each of the following numbers and compare the new number with the original one.

(i) 3849      (ii) 1378      (iii) 2839      (iv) 9378

28. Exchange the digits 0 and 2 in each of the following numbers to obtain 4-digit new number wherever possible and compare the new number with the original one.

(i) 3120      (ii) 7021      (iii) 2980      (iv) 3082      (v) 8920      (vi) 2805

29. Shift the digit 7 towards right from its place and compare the new number with the original one, in each of following cases.

(i) 1379      (ii) 7285      (iii) 7014      (iv) 3750      (v) 3872

30. Shift the digit 4 towards left and compare the new number with the original one.

(i) 3742      (ii) 8431      (iii) 7249      (iv) 3420      (v) 7024      (vi) 3048

