

## Chapter- 4

## PLACE VALUE

## WORKSHEET

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

(i) 7531 - 7000

(ii) 5731 - 7000

(iii) 5371 - 70

(iv) 5137 - 7

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

(i) 26307 - 6000

(ii) 58407 - 8000

(iii) 365219 - 5000

(iv) 123456 - 3000

3. Write the number in the following:

(i) Digit at ten thousands place - 6,18,923 8

(ii) Digit at thousands place - 9,86,507 6

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

(i) 3515 -  $500 + 5 = 505$

(ii) 52105 -  $50000 + 5 = 50005$

(iii) 61655 -  $50 + 5 = 55$

99999 5  
8  
7  
6

(iv)  $52545 - 50000 + 5 = 50005$

(v)  $50005 - 50000 + 5 = 50005$

(vi)  $525250 - 500000 + 50 = 500050$

(vii)  $55348 - 50000 + 5000 = 55000$

(viii)  $52756 = 50000 + 50 = 50050$

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

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

6. What is the difference of the place value and face value of 2 in 829? = 18

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

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

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

= 15000

9. In the number 40562,

i) the local value of 5 = 500

(ii) the place value of 6 = 60

(iii) the sum of the place value of 5 and the place value of 6 = 560

10. Find the difference in the place values of two sevens in the number 8,72,574. 69930

11. Write the smallest number which is just more than 9,99,999. 10,00,000

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

99999, 99998, 99997, 99996, 99995

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

1000000, 1000001, 1000002, 1000003, 1000004, 1000005, 1000006, 1000007

14. How many numbers lie between the largest 3-digit number and the smallest 4-digit number? = 1

15. How many 5-digit numbers are there in all? - 90000

16. Form a number with:

(i) 6 at hundreds place 5260

3 at lakhs place 365369

8 at thousands place 98675

0 at tens place 303

1 at ten thousands place 318596

9 at ones place 629

(ii) 4 at tens place 7645

3 at thousands place 3524

8 at ten thousands place 86749

5 at lakhs place 1562946 Changing your Tomorrow

6 at hundreds place 602

7 at ones place 987

17. Find the difference between the place value and face value of 7 in the number 234728. 693

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

(i) 8248 - 7092

(ii) 688 72

$$(iii) 88315 - 80000 - 8000 = 72000$$

$$(iv) 28080 - 8000 - 80 = 7920$$

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

$$(i) 2719 = 2000 + 700 + 10 + 9$$

$$(ii) 720345 = 700000 + 20000 + 0 + 300 + 40 + 5$$

$$(iii) 9830 = 9000 + 800 + 30 + 0$$

$$(iv) 40736 = 40000 + 0 + 700 + 30 + 6$$

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

$$(i) 2719$$

$$(ii) 720345$$

$$(iii) 9830$$

$$(iv) 40736$$

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