

EduSahara™ Learning Center Assignment**Grade : Class VI, CBSE****Chapter : Knowing Our Numbers****Name : Place values****Licensed To : Teachers and Students for non-commercial use**

1. What is the smallest number that can be formed with the digits : 1,8,3,7,4 ?

(i) 78314 (ii) 71348 (iii) 13478 (iv) 47813 (v) 14783

2. What is the smallest number that can be formed with the digits : 4,7,2,5,9 ?

(i) 95724 (ii) 59742 (iii) 72495 (iv) 72945 (v) 24579

3. What is the smallest number that can be formed with the digits : 1,9,6,3,7 ?

(i) 13679 (ii) 17693 (iii) 37691 (iv) 61793 (v) 91763

4. What is the largest number that can be formed with the digits : 9,7,1,6,4 ?

(i) 97641 (ii) 46917 (iii) 91764 (iv) 19674

5. What is the largest number that can be formed with the digits : 2,9,3,4,6 ?

(i) 24,639 (ii) 96,432 (iii) 93,624 (iv) 32,469 (v) 62,943

6. What is the smallest number that can be formed with the digits : 5,9,4,8,1 ?

(i) 84,915 (ii) 81,495 (iii) 94,158 (iv) 18,459 (v) 14,589

7. What is the smallest number that can be formed with the digits : 5,7,9,8,2 ?

(i) 25,789 (ii) 87,592 (iii) 85,792 (iv) 95,287

8. What is the largest number that can be formed with the digits : 7,1,9,8,6 ?

(i) 98167 (ii) 19876 (iii) 16798 (iv) 89761 (v) 98761

9. What is the largest number that can be formed with the digits : 1,9,6,7,5 ?

(i) 16,579 (ii) 56,179 (iii) 59,617 (iv) 97,651 (v) 17,956

10. What is the largest number that can be formed with the digits : 2,4,6,5,3 ?

(i) 53,246 (ii) 65,432 (iii) 52,364 (iv) 24,635 (v) 43,526

11. What is the difference between the largest and smallest number formed with the digits : 8,3,6,7 ?

(i) 5085 (ii) 5086 (iii) 5084 (iv) 5087 (v) 5082

12. What is the difference between the largest and smallest number formed with the digits : 5,3,8,1 ?

(i) 7,173 (ii) 7,172 (iii) 7,170 (iv) 7,174 (v) 7,176

13. What is the difference between the largest and smallest number formed with the digits : 9,2,6,8 ?

(i) 7174 (ii) 7171 (iii) 7172 (iv) 7173 (v) 7175

14. What is the difference between the largest and smallest number formed with the digits : 6,9,5,4 ?

(i) 5,084 (ii) 5,085 (iii) 5,087 (iv) 5,086 (v) 5,083

15. What is the difference between the largest and smallest number formed with the digits : 5,3,9,2 ?

(i) 7,173 (ii) 7,170 (iii) 7,176 (iv) 7,174 (v) 7,172

16. Find the place value of 6 in 361984

(i) 6000 (ii) 6000000 (iii) 600000 (iv) 60000 (v) 600

17. Find the place value of 3 in 4,89,563

(i) 300 (ii) 30 (iii) 3,000 (iv) 3 (v) 4

18. Find the place value of 5 in 654,819

(i) 500,000 (ii) 500 (iii) 5,000 (iv) 50,000 (v) 5,000,000

19. Find the place value of 2 in 592684

(i) 200 (ii) 20 (iii) 20000 (iv) 200000 (v) 2000

20. Find the place value of 2 in 2,78,349

(i) 2,000 (ii) 20,00,000 (iii) 2,00,00,000 (iv) 2,00,000 (v) 20,000

21. Find the place value of 9 in 952,381

- (i) 90,000,000 (ii) 90,000 (iii) 9,000,000 (iv) 900,000 (v) 9,000
-

22. Find the place value of 6 in 186357

- (i) 60000 (ii) 600000 (iii) 60 (iv) 6000 (v) 600
-

23. Find the place value of 2 in 6,12,954

- (i) 20 (ii) 200 (iii) 2,000 (iv) 20,000 (v) 2,00,000
-

24. Find the place value of 7 in 751,428

- (i) 70,000 (ii) 7,000 (iii) 7,000,000 (iv) 700,000 (v) 70,000,000
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25. Find the difference in place value of 7 in 7475186

- (i) 6929998 (ii) 6930000 (iii) 6930003 (iv) 6930001 (v) 6929999
-

26. Find the difference in place value of 6 in 72,46,169

- (i) 5,939 (ii) 5,938 (iii) 5,941 (iv) 5,940 (v) 5,942
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27. Find the difference in place value of 8 in 9,878,512

- (i) 791,999 (ii) 791,998 (iii) 792,002 (iv) 792,000 (v) 792,001
-

28. Find the difference in place value of 3 in 2793538

- (i) 2967 (ii) 2969 (iii) 2971 (iv) 2970 (v) 2972
-

29. Find the difference in place value of 1 in 57,12,143

- (i) 9,901 (ii) 9,900 (iii) 9,903 (iv) 9,899 (v) 9,897
-

30. Find the difference in place value of 6 in 8,236,764

- (i) 5,939 (ii) 5,943 (iii) 5,937 (iv) 5,940 (v) 5,941
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31. Write the smallest 5 digit number that can be formed with the digits : {7,1,2}

- (i) 21,117 (ii) 11,127 (iii) 17,112 (iv) 12,171 (v) 27,111
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32. Write the largest 5 digit number that can be formed with the digits : {5,7,3}

(i) 77,753 (ii) 73,775 (iii) 77,357

33. Write the smallest 6 digit number that can be formed with the digits : {2,6,1,9}

(i) 1,12,961 (ii) 1,11,269 (iii) 6,21,911 (iv) 2,11,169 (v) 1,92,611

34. Write the largest 6 digit number that can be formed with the digits : {6,2,9,1}

(i) 9,99,621 (ii) 9,19,692 (iii) 9,91,962 (iv) 1,99,926 (v) 9,29,916

35. Write the smallest 3 digit number that can be formed with the digits : {4,6,1,9,3}

(i) 149 (ii) 169 (iii) 134

36. Write the largest 3 digit number that can be formed with the digits : {1,7,8,6,2}

(i) 721 (ii) 871 (iii) 876 (iv) 761

Assignment Key

- 1) (iii)
- 2) (v)
- 3) (i)
- 4) (i)
- 5) (ii)
- 6) (v)
- 7) (i)
- 8) (v)
- 9) (iv)
- 10) (ii)
- 11) (i)
- 12) (i)
- 13) (iv)
- 14) (ii)
- 15) (i)
- 16) (iv)
- 17) (iv)
- 18) (iv)
- 19) (v)
- 20) (iv)
- 21) (iv)
- 22) (iv)
- 23) (iii)
- 24) (iv)
- 25) (ii)
- 26) (iv)
- 27) (iv)
- 28) (iv)
- 29) (ii)
- 30) (iv)
- 31) (ii)
- 32) (i)
- 33) (ii)
- 34) (i)
- 35) (iii)
- 36) (iii)