

EduSahara™ Learning Center Assignment

Grade : Class VI, ICSE
Chapter : Number System
Name : Place Value Combinations
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1. What is the smallest number that can be formed with the digits : 9,4,1,5,2 ?
(i) 25914 (ii) 94152 (iii) 12459 (iv) 92415
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2. What is the smallest number that can be formed with the digits : 9,5,4,7,8 ?
(i) 98,457 (ii) 54,789 (iii) 45,789 (iv) 47,598 (v) 87,495
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3. What is the smallest number that can be formed with the digits : 4,3,9,7,8 ?
(i) 49,837 (ii) 34,789 (iii) 78,934 (iv) 38,497 (v) 38,947
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4. What is the largest number that can be formed with the digits : 6,5,4,8,3 ?
(i) 36854 (ii) 86354 (iii) 48635 (iv) 86543 (v) 34865
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5. What is the largest number that can be formed with the digits : 4,6,2,7,9 ?
(i) 49,276 (ii) 97,642 (iii) 62,749 (iv) 62,497 (v) 97,624
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6. What is the largest number that can be formed with the digits : 7,8,4,1,3 ?
(i) 38,714 (ii) 73,148 (iii) 34,781 (iv) 74,318 (v) 87,431
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7. What is the largest number that can be formed with the digits : 0,3,4,1,5 ?
(i) 51403 (ii) 13540 (iii) 51430 (iv) 3145 (v) 54310
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8. Write the smallest 5 digit number that can be formed with the digits : {8,9,4}
(i) 44,489 (ii) 94,448 (iii) 44,498 (iv) 49,484 (v) 98,444
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9. Write the largest 5 digit number that can be formed with the digits : {4,1,5}
(i) 15,554 (ii) 55,541 (iii) 55,154 (iv) 55,145 (v) 54,515
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10. Write the smallest 6 digit number that can be formed with the digits : {4,5,7,3}
(i) 3,37,354 (ii) 5,73,334 (iii) 5,33,473 (iv) 3,33,457 (v) 3,54,337
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11. Write the largest 6 digit number that can be formed with the digits : {1,3,8,2}

(i) 8,18,238 (ii) 8,31,288 (iii) 3,28,818 (iv) 8,88,321 (v) 3,82,818

12. Write the smallest 3 digit number that can be formed with the digits : {4,1,8,6,9}

(i) 689 (ii) 146 (iii) 169 (iv) 468 (v) 469

13. Write the largest 3 digit number that can be formed with the digits : {2,5,9,6,4}

(i) 965 (ii) 962 (iii) 642 (iv) 542

14. What is the difference between the largest and smallest number formed with the digits : 4,6,3,2 ?

(i) 4085 (ii) 4089 (iii) 4086 (iv) 4083 (v) 4087

15. What is the difference between the largest and smallest number formed with the digits : 5,4,8,6 ?

(i) 4,083 (ii) 4,087 (iii) 4,088 (iv) 4,085 (v) 4,086

16. What is the difference between the largest and smallest number formed with the digits : 9,1,8,3 ?

(i) 8,442 (ii) 8,443 (iii) 8,441 (iv) 8,444 (v) 8,439

Assignment Key

- 1) (iii)
- 2) (iii)
- 3) (ii)
- 4) (iv)
- 5) (ii)
- 6) (v)
- 7) (v)
- 8) (i)
- 9) (ii)
- 10) (iv)
- 11) (iv)
- 12) (ii)
- 13) (i)
- 14) (iii)
- 15) (v)
- 16) (i)