

EduSahara™ Learning Center Assignment

Grade : Class VI, SSC
Chapter : Knowing Our Numbers
Name : Place Value of a Digit
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1. What is the smallest number that can be formed with the digits : 4,9,3,2,1 ?

(i) 24931 (ii) 29341 (iii) 12349 (iv) 41392 (v) 39241

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

(i) 61,954 (ii) 95,146 (iii) 61,945 (iv) 69,541 (v) 14,569

3. What is the smallest number that can be formed with the digits : 4,7,5,9,8 ?

(i) 45,789 (ii) 94,587 (iii) 84,579 (iv) 94,578 (v) 84,597

4. What is the largest number that can be formed with the digits : 2,7,5,3,9 ?

(i) 59327 (ii) 92357 (iii) 72539 (iv) 57329 (v) 97532

5. What is the largest number that can be formed with the digits : 7,2,8,9,4 ?

(i) 27,849 (ii) 42,897 (iii) 82,479 (iv) 94,872 (v) 98,742

6. What is the largest number that can be formed with the digits : 7,9,2,1,6 ?

(i) 62,917 (ii) 92,617 (iii) 92,176 (iv) 97,216 (v) 97,621

7. What is the difference between the largest and smallest number formed with the digits : 2,8,7,5 ?

(i) 6177 (ii) 6174 (iii) 6175 (iv) 6173 (v) 6172

8. What is the difference between the largest and smallest number formed with the digits : 7,4,8,1 ?

(i) 7,264 (ii) 7,260 (iii) 7,263 (iv) 7,265 (v) 7,262

9. What is the difference between the largest and smallest number formed with the digits : 3,4,9,7 ?

(i) 6,263 (ii) 6,261 (iii) 6,264 (iv) 6,266 (v) 6,265

10. Find the place value of 8 in 785291

- (i) 8000 (ii) 80000 (iii) 800000 (iv) 800 (v) 8000000
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11. Find the place value of 4 in 5,13,247

- (i) 40,000 (ii) 400 (iii) 40 (iv) 4,000 (v) 4
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12. Find the place value of 2 in 652,718

- (i) 20,000 (ii) 2,000 (iii) 200,000 (iv) 20 (v) 200
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13. Find the difference in place value of 2 in 9651272

- (i) 197 (ii) 200 (iii) 199 (iv) 198 (v) 195
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14. Find the difference in place value of 6 in 45,79,626

- (i) 593 (ii) 595 (iii) 592 (iv) 596 (v) 594
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15. Find the difference in place value of 7 in 7,176,952

- (i) 6,930,003 (ii) 6,930,000 (iii) 6,929,998 (iv) 6,930,001 (v) 6,929,999
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16. What is the largest number that can be formed with the digits : 3,0,2,4,5 ?

- (i) 54320 (ii) 3245 (iii) 45032 (iv) 32540 (v) 25403
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17. Write the smallest 5 digit number that can be formed with the digits : {8,7,9}

- (i) 97,787 (ii) 78,797 (iii) 77,987 (iv) 87,977 (v) 77,789
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18. Write the largest 5 digit number that can be formed with the digits : {4,7,1}

- (i) 74,771 (ii) 47,717 (iii) 74,177 (iv) 71,774 (v) 77,741
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19. Write the smallest 6 digit number that can be formed with the digits : {2,4,6,1}

- (i) 1,12,416 (ii) 1,21,461 (iii) 1,11,246 (iv) 1,41,261 (v) 1,41,162
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20. Write the largest 6 digit number that can be formed with the digits : {8,1,2,5}

- (i) 8,81,582 (ii) 8,88,251 (iii) 5,18,288 (iv) 8,88,521 (v) 8,81,852
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21. Write the smallest 3 digit number that can be formed with the digits : {5,6,2,1,4}

- (i) 124 (ii) 145 (iii) 146 (iv) 125 (v) 245
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22. Write the largest 3 digit number that can be formed with the digits : {6,5,1,8,7}

(i) 876 (ii) 875 (iii) 765 (iv) 865

Assignment Key

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