EduSahara™ Assignment

Name : Integer Sorting

Chapter : Integers

Grade : SSC Grade VI

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1. Sort the following numbers in ascending order
33 9 8 46 49 24

(i) 8 49 24 33 46 9 (ii) 49 24 8 46 9 33 (iii) 8 9 24 33 46 49 (iv) 46 49 9 24 8 33

(v) 8 9 49 46 33 24

2. Sort the following integers in ascending order
11 1 -3 20 -6 -13

(i) -3 11 20 1 -13 -6 (ii) -13 -6 -3 1 11 20 (iii) 11 20 -6 -13 -3 1 (iv) -6 1 -3 20 11 -13

(v) -13 11 1 20 -6 -3

3. Sort the following numbers in descending order
32 12 1 43 29 11

(i) 1 43 29 11 12 32 (ii) 1 32 43 29 12 11 (iii) 29 32 12 43 11 1 (iv) 43 32 29 12 11 1

(v) 43 1 29 32 11 12

4. Sort the following integers in descending order
-39 33 32 -27 -17 22

(i) -39 32 -17 -27 22 33 (ii) -17 22 -39 -27 32 33 (iii) 33 32 22 -17 -27 -39

(iv) 32 22 33 -39 -27 -17 (v) 33 -39 22 32 -27 -17

5. Sort the following integers in ascending order
3239691 1768386 -2289360 2329473 -2250004 3571866

(i) -2289360 -2250004 1768386 2329473 3239691 3571866

(ii) 2329473 -2289360 3239691 -2250004 3571866 1768386

(iii) 3239691 -2289360 2329473 -2250004 3571866 1768386

(iv) -2289360 -2250004 3239691 3571866 1768386 2329473

(v) -2250004 1768386 -2289360 3571866 2329473 3239691

6. Sort the following integers in descending order
-3437516 4395578 -1196458 782481 -2994938 -1688969

(i) -3437516 4395578 -1688969 -1196458 782481 -2994938

(ii) 782481 4395578 -2994938 -1196458 -1688969 -3437516

(iii) -2994938 -1688969 -3437516 -1196458 782481 4395578

(iv) 4395578 782481 -1196458 -1688969 -2994938 -3437516

(v) 782481 -1196458 -2994938 4395578 -3437516 -1688969

7. Sort the following integers in ascending order
1,463,088 1,715,262 -452,030 -490,306 414,318 -2,116,613

(i) -452,030 1,715,262 1,463,088 -2,116,613 414,318 -490,306

(ii) -452,030 -490,306 1,463,088 414,318 1,715,262 -2,116,613

(iii) -2,116,613 -490,306 -452,030 414,318 1,463,088 1,715,262

(iv) -490,306 -2,116,613 1,463,088 -452,030 1,715,262 414,318

(v) 1,715,262 -452,030 -490,306 1,463,088 -2,116,613 414,318

8. Sort the following integers in descending order
4,990,658 -860,801 -3,308,271 950,940 4,882,569 1,085,654

(i) -3,308,271 -860,801 950,940 4,882,569 4,990,658 1,085,654

(ii) 4,990,658 4,882,569 1,085,654 950,940 -860,801 -3,308,271

(iii) 4,882,569 950,940 1,085,654 4,990,658 -3,308,271 -860,801

(iv) -860,801 4,990,658 4,882,569 1,085,654 950,940 -3,308,271

(v) -860,801 4,882,569 1,085,654 -3,308,271 950,940 4,990,658

9. Sort the following integers in ascending order
-8,63,735 -25,06,429 -11,04,466 -45,34,554 -26,18,170 4,76,869

(i) 4,76,869 -8,63,735 -11,04,466 -26,18,170 -45,34,554 -25,06,429

(ii) -26,18,170 -25,06,429 -8,63,735 -11,04,466 -45,34,554 4,76,869

(iii) -25,06,429 4,76,869 -8,63,735 -45,34,554 -26,18,170 -11,04,466

(iv) -45,34,554 -26,18,170 -25,06,429 -11,04,466 -8,63,735 4,76,869

(v) 4,76,869 -11,04,466 -8,63,735 -26,18,170 -45,34,554 -25,06,429

10. Sort the following integers in descending order
2,46,936 -44,64,587 35,55,886 -49,45,839 -44,36,444 -49,57,388

(i) -44,36,444 -44,64,587 2,46,936 -49,57,388 35,55,886 -49,45,839

(ii) 35,55,886 2,46,936 -44,36,444 -44,64,587 -49,45,839 -49,57,388

(iii) 35,55,886 -49,57,388 2,46,936 -44,36,444 -44,64,587 -49,45,839

(iv) -44,36,444 -44,64,587 -49,57,388 -49,45,839 35,55,886 2,46,936

(v) -49,57,388 -49,45,839 -44,64,587 35,55,886 -44,36,444 2,46,936

11. Sort the following numbers in ascending order
34 16 22 11 42 7

(i) 42 22 16 7 34 11 (ii) 34 16 22 7 11 42 (iii) 7 11 16 22 34 42 (iv) 42 34 16 22 11 7

(v) 11 22 16 7 34 42

12. Sort the following integers in ascending order
8 -13 -5 -1 4 -11

(i) 8 4 -11 -13 -1 -5 (ii) 8 -13 -1 -11 -5 4 (iii) 4 -1 8 -13 -11 -5 (iv) 4 8 -11 -5 -1 -13

(v) -13 -11 -5 -1 4 8

13. Sort the following numbers in descending order
44 1 10 17 45 2

(i) 1 17 45 10 2 44 (ii) 45 17 1 10 2 44 (iii) 2 17 10 45 44 1 (iv) 1 45 2 10 17 44

(v) 45 44 17 10 2 1

14. Sort the following integers in descending order
39 -4 8 50 -36 7

(i) 7 50 -4 8 39 -36 (ii) -4 7 8 39 50 -36 (iii) -36 7 39 8 -4 50 (iv) -36 7 -4 50 39 8

(v) 50 39 8 7 -4 -36

Assignment Key

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

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