

EduSahara™ Learning Center Assignment**Grade : Class VI, SSC****Chapter : Integers****Name : Integer Sorting****Licensed To : Teachers and Students for non-commercial use**

1. Sort the following numbers in ascending order

35 12 49 37 23 15

(i) 12 15 23 35 37 49

(ii) 12 37 35 49 23 15

(iii) 23 35 49 37 15 12

(iv) 15 49 12 35 37 23

(v) 35 49 23 15 37 12

2. Sort the following integers in ascending order

12 11 -13 -2 7

(i) 12 11 -13 7 -2

(ii) -13 12 -2 7 11

(iii) 12 7 -13 -2 11

(iv) -13 -2 7 11 12

(v) 7 11 -13 -2 12

3. Sort the following numbers in descending order

20 15 46 29 3 14

(i) 15 3 14 46 29 20

(ii) 46 3 14 20 29 15

(iii) 29 14 15 46 3 20

(iv) 46 29 20 15 14 3

(v) 3 29 14 20 15 46

4. Sort the following integers in descending order

29 -29 -44 -21 14 -47

(i) -21 14 -44 29 -29 -47

(ii) 29 14 -21 -29 -44 -47

(iii) -44 29 -21 -29 14 -47

(iv) -47 -29 14 29 -21 -44

(v) -47 -29 -21 -44 14 29

Sort the following integers in ascending order

5. -3227929 4050642 684106 -2399086 -1823829 4766423

(i) -3227929 4766423 -1823829 4050642 684106 -2399086

(ii) 4050642 -3227929 684106 4766423 -2399086 -1823829

(iii) 4050642 684106 -1823829 -2399086 4766423 -3227929

(iv) -1823829 684106 4050642 4766423 -3227929 -2399086

(v) -3227929 -2399086 -1823829 684106 4050642 4766423

Sort the following integers in descending order

6. 1128142 -4284854 1850685 512900 761036 -3507395

(i) 761036 1128142 -3507395 -4284854 512900 1850685

(ii) 1850685 1128142 761036 512900 -3507395 -4284854

(iii) 761036 512900 1128142 -3507395 1850685 -4284854

(iv) 512900 761036 1128142 1850685 -3507395 -4284854

(v) -3507395 -4284854 512900 1850685 1128142 761036

Sort the following integers in ascending order

7. -3,544,800 2,194,138 -1,427,466 2,679,947 2,668,777 2,345,954

(i) 2,194,138 2,345,954 2,679,947 -3,544,800 -1,427,466 2,668,777

(ii) -3,544,800 -1,427,466 2,194,138 2,345,954 2,668,777 2,679,947

(iii) 2,345,954 -1,427,466 2,194,138 2,679,947 2,668,777 -3,544,800

(iv) -1,427,466 2,194,138 2,668,777 2,679,947 -3,544,800 2,345,954

(v) 2,668,777 2,679,947 2,194,138 -3,544,800 2,345,954 -1,427,466

Sort the following integers in descending order

8. 2,105,128 -781,722 -2,761,211 -3,704,610 -2,627,687 4,935,097

(i) -781,722 4,935,097 2,105,128 -3,704,610 -2,627,687 -2,761,211

(ii) -3,704,610 -781,722 4,935,097 -2,761,211 2,105,128 -2,627,687

(iii) 4,935,097 2,105,128 -781,722 -2,627,687 -2,761,211 -3,704,610

(iv) -2,761,211 -2,627,687 -781,722 -3,704,610 2,105,128 4,935,097

(v) 2,105,128 4,935,097 -2,761,211 -3,704,610 -781,722 -2,627,687

Sort the following integers in ascending order

9. 26,19,561 36,46,587 -14,84,782 35,62,655 -27,52,340 -10,44,534
- (i) 35,62,655 -10,44,534 -14,84,782 36,46,587 26,19,561 -27,52,340
- (ii) -10,44,534 26,19,561 -27,52,340 -14,84,782 35,62,655 36,46,587
- (iii) 26,19,561 -10,44,534 -27,52,340 35,62,655 -14,84,782 36,46,587
- (iv) 35,62,655 36,46,587 -27,52,340 26,19,561 -10,44,534 -14,84,782
- (v) -27,52,340 -14,84,782 -10,44,534 26,19,561 35,62,655 36,46,587
-

Sort the following integers in descending order

10. 11,83,227 15,04,711 -33,30,292 26,86,117 6,48,848 -42,75,074
- (i) 26,86,117 -42,75,074 -33,30,292 6,48,848 15,04,711 11,83,227
- (ii) 26,86,117 15,04,711 11,83,227 6,48,848 -33,30,292 -42,75,074
- (iii) 26,86,117 15,04,711 11,83,227 -33,30,292 6,48,848 -42,75,074
- (iv) 11,83,227 15,04,711 26,86,117 -42,75,074 6,48,848 -33,30,292
- (v) 26,86,117 6,48,848 15,04,711 11,83,227 -42,75,074 -33,30,292
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Sort the following numbers in ascending order

11. 23 33 35 17 7 50
- (i) 33 17 35 23 7 50
- (ii) 7 17 23 33 35 50
- (iii) 50 35 17 7 33 23
- (iv) 7 35 17 23 50 33
- (v) 35 17 33 23 50 7
-

Sort the following integers in ascending order

12. -3 -10 -8 -15 -4 -18
- (i) -18 -15 -10 -8 -4 -3
- (ii) -15 -3 -4 -18 -8 -10
- (iii) -4 -8 -10 -3 -15 -18
- (iv) -10 -3 -4 -8 -15 -18
- (v) -3 -8 -18 -15 -10 -4
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13. Sort the following numbers in descending order
40 5 47 31 25 35
- (i) 31 35 5 40 47 25
 - (ii) 5 31 35 40 25 47
 - (iii) 40 35 25 47 5 31
 - (iv) 47 40 35 31 25 5
 - (v) 40 35 25 31 47 5
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14. Sort the following integers in descending order
12 13 -38 1 -46 -12
- (i) 1 -12 -46 13 12 -38
 - (ii) 12 -12 1 -46 13 -38
 - (iii) 12 -38 -46 -12 13 1
 - (iv) -38 12 -12 -46 13 1
 - (v) 13 12 1 -12 -38 -46
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Assignment Key

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