



1. Sort the following numbers in ascending order

27 21 41 11 47 48

(i) 47 27 41 48 21 11 (ii) 11 21 27 41 47 48 (iii) 27 41 48 21 11 47 (iv) 11 21 47 27 41 48

2. Sort the following integers in ascending order

-15 17 -16 -18 -6 2

(i) -6 2 17 -15 -16 -18 (ii) -6 -16 2 -15 17 -18 (iii) -15 -6 -16 -18 17 2 (iv) -18 -16 -15 -6 2 17

(v) 17 2 -16 -18 -6 -15

3. Sort the following numbers in descending order

32 42 35 46 1 16

(i) 46 1 35 32 42 16 (ii) 46 42 35 32 16 1 (iii) 46 16 35 32 1 42 (iv) 1 46 32 42 35 16

(v) 42 16 1 46 32 35

4. Sort the following integers in descending order

23 -33 12 -7 -13 6

(i) -33 -13 6 -7 12 23 (ii) 6 -33 12 -7 -13 23 (iii) 6 12 -33 23 -7 -13 (iv) 23 12 6 -7 -13 -33

(v) -7 6 -13 23 -33 12

5. Sort the following integers in ascending order

1670642 -1578785 4757115 -360118 4078059 -3764008

(i) 4757115 4078059 -1578785 -3764008 -360118 1670642

(ii) 1670642 -3764008 -360118 -1578785 4757115 4078059

(iii) -1578785 -3764008 4078059 4757115 -360118 1670642

(iv) -3764008 -1578785 -360118 1670642 4078059 4757115

(v) -3764008 4078059 -1578785 -360118 4757115 1670642

6. Sort the following integers in descending order

-4498795 499401 1110465 -2753778 4033184 -303480

(i) -2753778 499401 -4498795 -303480 1110465 4033184

(ii) -4498795 1110465 499401 -303480 4033184 -2753778

(iii) -4498795 4033184 -2753778 -303480 1110465 499401

(iv) 4033184 -4498795 -303480 -2753778 499401 1110465

(v) 4033184 1110465 499401 -303480 -2753778 -4498795

7. Sort the following integers in ascending order  
-3,824,030 976,403 -2,498,601 -907,608 673,063 -156,698
- (i) -156,698 -2,498,601 673,063 -907,608 -3,824,030 976,403  
(ii) -907,608 976,403 673,063 -156,698 -2,498,601 -3,824,030  
(iii) -3,824,030 -2,498,601 -907,608 -156,698 673,063 976,403  
(iv) 673,063 -156,698 -907,608 -3,824,030 -2,498,601 976,403  
(v) -3,824,030 673,063 -2,498,601 976,403 -156,698 -907,608

8. Sort the following integers in descending order  
-4,461,685 954,032 -976,102 -3,574,302 1,437,126 4,472,827
- (i) -3,574,302 4,472,827 954,032 -976,102 1,437,126 -4,461,685  
(ii) 1,437,126 -976,102 4,472,827 -3,574,302 954,032 -4,461,685  
(iii) -4,461,685 1,437,126 -976,102 954,032 4,472,827 -3,574,302  
(iv) 954,032 -3,574,302 -976,102 -4,461,685 1,437,126 4,472,827  
(v) 4,472,827 1,437,126 954,032 -976,102 -3,574,302 -4,461,685

9. Sort the following integers in ascending order  
-48,63,018 3,95,700 -6,16,756 -17,65,379 10,94,351 -28,01,029
- (i) 10,94,351 3,95,700 -17,65,379 -48,63,018 -28,01,029 -6,16,756  
(ii) -48,63,018 -28,01,029 -17,65,379 -6,16,756 3,95,700 10,94,351  
(iii) 10,94,351 3,95,700 -48,63,018 -28,01,029 -6,16,756 -17,65,379  
(iv) 3,95,700 -17,65,379 10,94,351 -6,16,756 -28,01,029 -48,63,018  
(v) -28,01,029 10,94,351 -48,63,018 3,95,700 -17,65,379 -6,16,756

10. Sort the following integers in descending order  
8,77,150 -47,73,361 -7,33,134 12,60,725 33,71,264 -34,76,654
- (i) -47,73,361 8,77,150 -7,33,134 -34,76,654 33,71,264 12,60,725  
(ii) -47,73,361 -34,76,654 8,77,150 -7,33,134 12,60,725 33,71,264  
(iii) 33,71,264 12,60,725 8,77,150 -7,33,134 -34,76,654 -47,73,361  
(iv) 8,77,150 -47,73,361 -34,76,654 12,60,725 33,71,264 -7,33,134  
(v) -7,33,134 8,77,150 -34,76,654 33,71,264 -47,73,361 12,60,725

11. Sort the following numbers in ascending order  
4 19 50 49 14 37
- (i) 19 49 37 4 14 50 (ii) 37 14 4 19 49 50 (iii) 19 14 37 50 49 4 (iv) 4 14 19 37 49 50  
(v) 37 49 4 19 50 14

12. Sort the following integers in ascending order  
-17 -8 8 -6 3 13
- (i) -6 8 -17 3 -8 13 (ii) -17 -8 -6 3 8 13 (iii) -6 13 8 -8 -17 3 (iv) -8 3 8 -6 13 -17  
(v) -6 3 13 8 -17 -8

13. Sort the following numbers in descending order

43 38 25 47 2 3

(i) 38 47 25 43 2 3 (ii) 47 43 38 25 3 2 (iii) 38 25 3 43 47 2 (iv) 25 38 47 43 2 3

(v) 25 47 2 43 3 38

14. Sort the following integers in descending order

-5 10 6 48 -18 -46

(i) -5 -46 48 10 6 -18 (ii) -5 -46 -18 48 6 10 (iii) 48 10 6 -5 -18 -46 (iv) -18 48 -5 6 10 -46

(v) -46 10 -5 -18 48 6

## Assignment Key

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