



1. Sort the following decimals in ascending order  
6.0009 , 5.0001 , 5.0004 , 5.0008 , 6.0006 , 6.0006  
(i) 5.0008,6.0009,6.0006,5.0004,5.0001,6.0006 (ii) 6.0009,5.0004,5.0001,6.0006,6.0006,5.0008  
(iii) 6.0009,6.0006,5.0004,5.0008,6.0006,5.0001 (iv) 6.0006,5.0008,5.0004,6.0006,5.0001,6.0009  
(v) 5.0001,5.0004,5.0008,6.0006,6.0006,6.0009
2. Sort the following decimals in ascending order  
4.0076 , 3.0066 , 4.0072 , 3.0065 , 3.0002 , 4.0047  
(i) 4.0072,4.0076,3.0002,4.0047,3.0065,3.0066 (ii) 3.0002,4.0076,4.0047,3.0065,4.0072,3.0066  
(iii) 4.0072,4.0076,3.0066,3.0065,3.0002,4.0047 (iv) 3.0002,3.0065,3.0066,4.0047,4.0072,4.0076  
(v) 3.0065,3.0002,4.0076,4.0072,3.0066,4.0047
3. Sort the following decimals in ascending order  
6.0009 , 6.0006 , 5.0008 , 6.0001 , 6.0008 , 6.0006  
(i) 6.0008,5.0008,6.0006,6.0009,6.0006,6.0001 (ii) 5.0008,6.0006,6.0006,6.0009,6.0008,6.0001  
(iii) 5.0008,6.0001,6.0008,6.0006,6.0006,6.0009 (iv) 5.0008,6.0001,6.0006,6.0006,6.0008,6.0009  
(v) 6.0009,6.0006,5.0008,6.0008,6.0001,6.0006
4. Sort the following decimals in ascending order  
3.0006 , 3.0022 , 3.0091 , 3.0062 , 3.0070 , 3.0098  
(i) 3.0098,3.0022,3.0091,3.0006,3.0062,3.0070 (ii) 3.0006,3.0022,3.0062,3.0070,3.0091,3.0098  
(iii) 3.0070,3.0022,3.0091,3.0098,3.0006,3.0062 (iv) 3.0098,3.0022,3.0006,3.0091,3.0062,3.0070  
(v) 3.0098,3.0006,3.0022,3.0062,3.0091,3.0070
5. Sort the following decimals in ascending order  
1.0936 , 1.0861 , 1.0609 , 1.0083 , 1.0174 , 1.0213  
(i) 1.0174,1.0083,1.0936,1.0609,1.0861,1.0213 (ii) 1.0174,1.0936,1.0213,1.0609,1.0083,1.0861  
(iii) 1.0083,1.0174,1.0213,1.0609,1.0861,1.0936 (iv) 1.0213,1.0083,1.0936,1.0861,1.0609,1.0174  
(v) 1.0609,1.0936,1.0174,1.0083,1.0861,1.0213
6. Sort the following decimals in descending order  
1.0001 , 1.0006 , 1.0003 , 2.0001 , 1.0006 , 1.0002  
(i) 1.0006,1.0003,1.0002,2.0001,1.0001,1.0006 (ii) 1.0002,1.0006,1.0006,1.0001,2.0001,1.0003  
(iii) 2.0001,1.0006,1.0006,1.0003,1.0002,1.0001 (iv) 1.0006,1.0006,1.0003,1.0001,1.0002,2.0001  
(v) 1.0002,1.0001,1.0006,2.0001,1.0003,1.0006

7. Sort the following decimals in descending order  
4.0096 , 4.0095 , 4.0046 , 4.0096 , 5.0029 , 5.0053
- (i) 4.0046,4.0096,5.0029,4.0096,4.0095,5.0053 (ii) 5.0053,4.0095,4.0096,4.0046,4.0096,5.0029
- (iii) 5.0053,5.0029,4.0096,4.0096,4.0095,4.0046 (iv) 4.0096,5.0029,5.0053,4.0095,4.0046,4.0096
- (v) 5.0029,4.0096,4.0046,4.0095,4.0096,5.0053

8. Sort the following decimals in ascending order  
1.0360 , 1.0511 , 1.0768 , 1.0677 , 1.0012 , 1.0332
- (i) 1.0768,1.0012,1.0360,1.0511,1.0332,1.0677 (ii) 1.0360,1.0012,1.0768,1.0511,1.0332,1.0677
- (iii) 1.0511,1.0332,1.0360,1.0677,1.0768,1.0012 (iv) 1.0511,1.0768,1.0677,1.0332,1.0360,1.0012
- (v) 1.0012,1.0332,1.0360,1.0511,1.0677,1.0768

9. Sort the following decimals in ascending order  
7.5955 , 6.9376 , 7.2571 , 6.3358 , 7.0944 , 6.6730
- (i) 6.6730,6.9376,7.5955,7.0944,7.2571,6.3358 (ii) 6.6730,6.9376,7.5955,6.3358,7.0944,7.2571
- (iii) 6.3358,6.6730,6.9376,7.0944,7.2571,7.5955 (iv) 6.3358,6.9376,7.5955,6.6730,7.0944,7.2571
- (v) 7.0944,7.2571,7.5955,6.9376,6.6730,6.3358

10. Sort the following decimals in descending order  
2.0007 , 2.0002 , 1.0002 , 2.0008 , 1.0008 , 1.0001
- (i) 1.0002,2.0007,2.0002,1.0008,1.0001,2.0008 (ii) 2.0008,2.0007,2.0002,1.0008,1.0002,1.0001
- (iii) 2.0007,2.0008,1.0001,2.0002,1.0002,1.0008 (iv) 1.0002,2.0007,1.0008,2.0002,2.0008,1.0001
- (v) 1.0008,2.0008,1.0002,1.0001,2.0002,2.0007

11. Sort the following decimals in descending order  
4.0011 , 5.0043 , 4.0024 , 5.0076 , 5.0049 , 4.0036
- (i) 4.0024,4.0036,5.0049,5.0043,4.0011,5.0076 (ii) 5.0049,4.0036,5.0043,4.0024,5.0076,4.0011
- (iii) 5.0076,5.0049,5.0043,4.0036,4.0024,4.0011 (iv) 4.0011,5.0076,4.0024,4.0036,5.0043,5.0049
- (v) 5.0049,4.0036,5.0076,4.0024,4.0011,5.0043

12. Sort the following decimals in descending order  
1.0280 , 1.0962 , 1.0910 , 1.0401 , 1.0059 , 1.0722
- (i) 1.0722,1.0059,1.0401,1.0910,1.0280,1.0962 (ii) 1.0722,1.0962,1.0059,1.0401,1.0910,1.0280
- (iii) 1.0962,1.0910,1.0722,1.0401,1.0280,1.0059 (iv) 1.0910,1.0059,1.0722,1.0401,1.0962,1.0280
- (v) 1.0910,1.0722,1.0401,1.0280,1.0962,1.0059

13. Which of the following is true?
- (i)  $5.93 > 10.41$  (ii)  $4.39 > 2.20$  (iii)  $4.16 > 5.63$  (iv)  $3.78 > 5.68$  (v)  $1.09 > 4.36$

14. Which of the following is true?
- (i)  $-35.63 < -55.22$  (ii)  $-41.04 < -24.27$  (iii)  $-27.02 < -96.90$  (iv)  $-52.71 < -61.15$  (v)  $-25.26 < -64.08$

15. Which of the following is true?
- (i)  $0.29 > 5.33$  (ii)  $2.99 < 0.89$  (iii)  $7.11 < 7.84$  (iv)  $4.35 > 10.24$  (v)  $5.17 < 3.07$

16. Which of the following is true?

(i)  $-57.95 > -51.54$  (ii)  $-22.85 > 4.32$  (iii)  $-30.31 < -63.48$  (iv)  $-46.99 < -32.60$  (v)  $-14.80 > -4.27$

## Assignment Key

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