



1. Sort the following decimals in ascending order  
5.0003 , 5.0004 , 6.0008 , 5.0002 , 6.0005 , 6.0006  
(i) 5.0003,6.0005,5.0004,6.0006,6.0008,5.0002 (ii) 5.0004,5.0002,6.0005,6.0008,6.0006,5.0003  
(iii) 5.0002,6.0005,6.0006,5.0004,5.0003,6.0008 (iv) 5.0002,5.0003,5.0004,6.0005,6.0006,6.0008  
(v) 5.0002,6.0008,5.0003,6.0006,5.0004,6.0005
2. Sort the following decimals in ascending order  
3.0069 , 4.0087 , 3.0064 , 3.0072 , 4.0035 , 4.0012  
(i) 3.0069,4.0035,3.0064,3.0072,4.0012,4.0087 (ii) 3.0064,4.0035,3.0069,4.0087,3.0072,4.0012  
(iii) 4.0012,4.0035,3.0072,3.0064,4.0087,3.0069 (iv) 3.0064,3.0069,3.0072,4.0012,4.0035,4.0087  
(v) 3.0064,4.0087,3.0069,4.0012,4.0035,3.0072
3. Sort the following decimals in ascending order  
1.0363 , 1.0539 , 1.0419 , 1.0750 , 1.0858 , 1.0458  
(i) 1.0419,1.0750,1.0458,1.0539,1.0363,1.0858 (ii) 1.0363,1.0419,1.0458,1.0539,1.0750,1.0858  
(iii) 1.0363,1.0858,1.0539,1.0750,1.0419,1.0458 (iv) 1.0419,1.0363,1.0458,1.0539,1.0858,1.0750  
(v) 1.0539,1.0858,1.0419,1.0363,1.0458,1.0750
4. Sort the following decimals in ascending order  
6.2154 , 7.7484 , 7.2423 , 6.7140 , 7.2863 , 6.2195  
(i) 7.7484,7.2423,6.2195,6.2154,6.7140,7.2863 (ii) 6.2195,6.7140,7.7484,6.2154,7.2423,7.2863  
(iii) 6.2154,6.2195,6.7140,7.2423,7.2863,7.7484 (iv) 6.2154,7.2863,7.7484,6.7140,7.2423,6.2195  
(v) 6.7140,6.2154,7.2423,7.7484,6.2195,7.2863
5. Sort the following decimals in descending order  
1.0008 , 1.0005 , 1.0005 , 1.0001 , 1.0008 , 1.0009  
(i) 1.0009,1.0008,1.0008,1.0005,1.0005,1.0001 (ii) 1.0001,1.0005,1.0005,1.0008,1.0009,1.0008  
(iii) 1.0005,1.0008,1.0008,1.0001,1.0009,1.0005 (iv) 1.0005,1.0008,1.0009,1.0005,1.0001,1.0008  
(v) 1.0008,1.0005,1.0001,1.0009,1.0008,1.0005
6. Sort the following decimals in descending order  
4.0024 , 5.0042 , 4.0087 , 4.0057 , 5.0006 , 5.0093  
(i) 4.0024,4.0057,5.0093,5.0042,5.0006,4.0087 (ii) 5.0042,4.0057,4.0087,5.0093,5.0006,4.0024  
(iii) 5.0042,5.0006,4.0057,5.0093,4.0087,4.0024 (iv) 5.0093,5.0042,5.0006,4.0087,4.0057,4.0024  
(v) 4.0024,4.0057,5.0006,5.0093,4.0087,5.0042

7. Sort the following decimals in descending order  
1.0142 , 1.0105 , 1.0691 , 1.0666 , 1.0268 , 1.0988
- (i) 1.0105,1.0142,1.0988,1.0666,1.0691,1.0268 (ii) 1.0268,1.0105,1.0988,1.0691,1.0666,1.0142
- (iii) 1.0268,1.0691,1.0988,1.0666,1.0105,1.0142 (iv) 1.0105,1.0268,1.0988,1.0142,1.0691,1.0666
- (v) 1.0988,1.0691,1.0666,1.0268,1.0142,1.0105

8. Sort the following decimals in descending order  
8.4755 , 9.8696 , 8.0535 , 9.2869 , 8.6121 , 9.8927
- (i) 9.8696,8.6121,9.2869,8.4755,9.8927,8.0535 (ii) 9.8927,9.8696,9.2869,8.6121,8.4755,8.0535
- (iii) 8.4755,9.8927,9.8696,9.2869,8.6121,8.0535 (iv) 9.8927,8.6121,9.2869,8.4755,8.0535,9.8696
- (v) 8.6121,9.8927,8.4755,9.8696,9.2869,8.0535

9. Which of the following is true?
- (i)  $1.22 > 9.74$  (ii)  $7.91 < 3.23$  (iii)  $0.42 > 8.72$  (iv)  $4.45 > 9.57$  (v)  $9.64 > 8.16$

10. Sort the following decimals in ascending order  
6.0006 , 6.0009 , 6.0002 , 6.0009 , 5.0006 , 6.0009
- (i) 5.0006,6.0009,6.0009,6.0006,6.0002,6.0009 (ii) 6.0006,6.0009,6.0002,5.0006,6.0009,6.0009
- (iii) 6.0009,5.0006,6.0006,6.0009,6.0009,6.0002 (iv) 5.0006,6.0002,6.0006,6.0009,6.0009,6.0009
- (v) 6.0009,6.0002,6.0009,6.0006,5.0006,6.0009

11. Sort the following decimals in ascending order  
4.0001 , 4.0075 , 4.0083 , 4.0038 , 4.0024 , 4.0067
- (i) 4.0075,4.0024,4.0038,4.0083,4.0001,4.0067 (ii) 4.0083,4.0001,4.0067,4.0038,4.0024,4.0075
- (iii) 4.0001,4.0024,4.0038,4.0067,4.0075,4.0083 (iv) 4.0038,4.0083,4.0024,4.0001,4.0067,4.0075

12. Sort the following decimals in ascending order  
1.0212 , 1.0844 , 1.0306 , 1.0346 , 1.0308 , 1.0535
- (i) 1.0844,1.0535,1.0308,1.0346,1.0306,1.0212 (ii) 1.0844,1.0308,1.0346,1.0212,1.0535,1.0306
- (iii) 1.0212,1.0308,1.0535,1.0844,1.0306,1.0346 (iv) 1.0212,1.0306,1.0308,1.0346,1.0535,1.0844
- (v) 1.0308,1.0306,1.0535,1.0346,1.0212,1.0844

13. Sort the following decimals in ascending order  
7.3157 , 7.6012 , 6.0747 , 6.6547 , 7.0003 , 7.0920
- (i) 7.6012,6.6547,7.0003,7.0920,7.3157,6.0747 (ii) 6.6547,7.3157,7.0003,6.0747,7.6012,7.0920
- (iii) 6.0747,6.6547,7.0003,7.0920,7.3157,7.6012 (iv) 7.0003,6.6547,7.6012,7.3157,6.0747,7.0920
- (v) 7.0920,7.0003,6.6547,6.0747,7.3157,7.6012

14. Sort the following decimals in descending order  
2.0003 , 1.0006 , 1.0006 , 2.0009 , 1.0007 , 1.0007
- (i) 1.0006,2.0003,1.0006,1.0007,1.0007,2.0009 (ii) 1.0006,1.0007,1.0007,2.0009,1.0006,2.0003
- (iii) 1.0006,1.0006,2.0003,1.0007,1.0007,2.0009 (iv) 1.0006,2.0009,1.0007,2.0003,1.0007,1.0006
- (v) 2.0009,2.0003,1.0007,1.0007,1.0006,1.0006

15. Sort the following decimals in descending order  
5.0002 , 5.0050 , 4.0094 , 5.0012 , 5.0036 , 5.0017
- (i) 5.0036,5.0050,5.0002,4.0094,5.0012,5.0017 (ii) 5.0017,5.0012,4.0094,5.0036,5.0050,5.0002
- (iii) 5.0002,4.0094,5.0050,5.0036,5.0017,5.0012 (iv) 4.0094,5.0012,5.0036,5.0050,5.0002,5.0017
- (v) 5.0050,5.0036,5.0017,5.0012,5.0002,4.0094

16. Sort the following decimals in descending order  
1.0902 , 1.0776 , 1.0859 , 1.0909 , 1.0766 , 1.0390
- (i) 1.0390,1.0902,1.0859,1.0909,1.0766,1.0776 (ii) 1.0909,1.0902,1.0859,1.0776,1.0766,1.0390
- (iii) 1.0902,1.0859,1.0390,1.0766,1.0776,1.0909 (iv) 1.0766,1.0909,1.0859,1.0390,1.0902,1.0776
- (v) 1.0766,1.0902,1.0390,1.0776,1.0909,1.0859

17. Sort the following decimals in descending order  
9.8054 , 8.1852 , 8.7216 , 9.0772 , 8.3037 , 8.1400
- (i) 9.8054,9.0772,8.7216,8.3037,8.1852,8.1400 (ii) 9.8054,8.1400,8.7216,8.1852,9.0772,8.3037
- (iii) 8.1400,9.0772,8.1852,8.7216,8.3037,9.8054 (iv) 8.7216,9.8054,8.1400,8.1852,8.3037,9.0772
- (v) 8.3037,9.0772,8.1400,8.7216,9.8054,8.1852

18. Which of the following is true?
- (i)  $8.63 > 0.89$  (ii)  $4.70 > 9.26$  (iii)  $1.01 > 5.67$  (iv)  $7.05 > 9.88$  (v)  $4.80 < 4.58$

19. Which of the following is true?
- (i)  $-35.28 > -61.05$  (ii)  $7.27 < -97.43$  (iii)  $-87.62 > 9.68$  (iv)  $-36.59 < -90.02$  (v)  $-85.70 > -72.30$

20. Which of the following is true?
- (i)  $-23.28 < -58.36$  (ii)  $-1.94 < -15.16$  (iii)  $-6.18 > 0.08$  (iv)  $-66.30 > 7.19$  (v)  $-4.84 > -91.52$

## Assignment Key

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