



1. Sort the following decimals in ascending order
6.0005 , 5.0003 , 6.0008 , 6.0003 , 5.0002 , 6.0002
(i) 5.0002,5.0003,6.0002,6.0003,6.0005,6.0008 (ii) 6.0008,5.0003,5.0002,6.0005,6.0002,6.0003
(iii) 6.0002,6.0005,5.0003,6.0003,6.0008,5.0002 (iv) 6.0005,5.0002,6.0008,6.0003,6.0002,5.0003
(v) 6.0003,5.0002,6.0008,6.0002,5.0003,6.0005
2. Sort the following decimals in ascending order
3.0071 , 3.0051 , 4.0092 , 4.0013 , 4.0097 , 3.0033
(i) 4.0097,3.0071,3.0051,4.0092,4.0013,3.0033 (ii) 3.0033,3.0051,3.0071,4.0013,4.0092,4.0097
(iii) 4.0097,3.0033,4.0013,3.0051,3.0071,4.0092 (iv) 4.0013,3.0033,4.0097,3.0051,4.0092,3.0071
(v) 3.0033,4.0097,3.0071,4.0092,3.0051,4.0013
3. Sort the following decimals in ascending order
5.0004 , 6.0009 , 5.0008 , 5.0003 , 5.0005 , 5.0009
(i) 5.0004,5.0005,6.0009,5.0008,5.0009,5.0003 (ii) 5.0008,5.0009,5.0004,5.0003,6.0009,5.0005
(iii) 5.0003,5.0004,6.0009,5.0009,5.0005,5.0008 (iv) 5.0003,5.0004,5.0005,5.0008,5.0009,6.0009
(v) 5.0005,5.0004,5.0003,5.0009,5.0008,6.0009
4. Sort the following decimals in ascending order
4.0037 , 4.0013 , 4.0088 , 3.0020 , 3.0093 , 4.0082
(i) 4.0013,4.0037,3.0093,4.0088,4.0082,3.0020 (ii) 4.0082,3.0093,4.0037,3.0020,4.0088,4.0013
(iii) 3.0020,3.0093,4.0013,4.0037,4.0082,4.0088 (iv) 4.0082,3.0093,4.0037,4.0088,3.0020,4.0013
5. Sort the following decimals in ascending order
1.0042 , 1.0412 , 1.0213 , 1.0677 , 1.0109 , 1.0091
(i) 1.0042,1.0091,1.0109,1.0213,1.0412,1.0677 (ii) 1.0091,1.0412,1.0677,1.0042,1.0109,1.0213
(iii) 1.0677,1.0213,1.0109,1.0412,1.0091,1.0042 (iv) 1.0042,1.0677,1.0109,1.0213,1.0091,1.0412
(v) 1.0042,1.0213,1.0677,1.0412,1.0091,1.0109
6. Sort the following decimals in descending order
2.0006 , 1.0002 , 2.0009 , 2.0006 , 1.0001 , 1.0006
(i) 2.0006,1.0002,1.0001,2.0006,1.0006,2.0009 (ii) 1.0002,2.0009,2.0006,1.0001,2.0006,1.0006
(iii) 2.0009,2.0006,2.0006,1.0002,1.0006,1.0001 (iv) 2.0009,2.0006,2.0006,1.0006,1.0002,1.0001
(v) 1.0001,2.0006,2.0006,1.0002,1.0006,2.0009

7. Sort the following decimals in descending order
4.0018 , 5.0098 , 5.0024 , 5.0093 , 5.0088 , 5.0042
- (i) 5.0024,5.0093,5.0088,5.0042,4.0018,5.0098 (ii) 5.0024,5.0093,5.0042,4.0018,5.0098,5.0088
- (iii) 5.0098,5.0088,5.0042,5.0093,5.0024,4.0018 (iv) 5.0098,5.0093,5.0088,5.0042,5.0024,4.0018
- (v) 5.0042,5.0024,5.0098,5.0093,4.0018,5.0088

8. Sort the following decimals in ascending order
1.0986 , 1.0336 , 1.0933 , 1.0809 , 1.0745 , 1.0282
- (i) 1.0933,1.0809,1.0336,1.0745,1.0282,1.0986 (ii) 1.0745,1.0282,1.0809,1.0336,1.0933,1.0986
- (iii) 1.0282,1.0336,1.0745,1.0809,1.0933,1.0986 (iv) 1.0336,1.0986,1.0282,1.0933,1.0809,1.0745
- (v) 1.0809,1.0986,1.0282,1.0336,1.0933,1.0745

9. Sort the following decimals in ascending order
6.2933 , 7.4230 , 7.5339 , 6.4898 , 7.8035 , 6.1348
- (i) 7.5339,7.4230,6.1348,7.8035,6.2933,6.4898 (ii) 6.1348,6.2933,6.4898,7.4230,7.5339,7.8035
- (iii) 7.8035,7.4230,6.2933,6.4898,7.5339,6.1348 (iv) 6.1348,6.4898,6.2933,7.5339,7.4230,7.8035
- (v) 6.4898,6.1348,7.8035,7.5339,6.2933,7.4230

10. Sort the following decimals in descending order
2.0001 , 2.0006 , 1.0003 , 2.0009 , 2.0005 , 1.0008
- (i) 1.0008,2.0006,2.0009,1.0003,2.0001,2.0005 (ii) 1.0003,2.0009,2.0006,1.0008,2.0001,2.0005
- (iii) 2.0009,2.0006,2.0005,2.0001,1.0008,1.0003 (iv) 2.0005,2.0006,1.0008,1.0003,2.0001,2.0009
- (v) 2.0009,2.0005,2.0006,1.0003,2.0001,1.0008

11. Sort the following decimals in descending order
5.0057 , 5.0068 , 5.0004 , 4.0077 , 4.0070 , 4.0071
- (i) 5.0068,5.0057,4.0070,4.0077,5.0004,4.0071 (ii) 4.0070,4.0077,5.0068,5.0004,4.0071,5.0057
- (iii) 5.0004,5.0068,4.0070,4.0071,5.0057,4.0077 (iv) 5.0068,5.0057,5.0004,4.0077,4.0071,4.0070
- (v) 5.0004,5.0057,4.0070,4.0077,5.0068,4.0071

12. Sort the following decimals in descending order
1.0159 , 1.0805 , 1.0584 , 1.0772 , 1.0953 , 1.0934
- (i) 1.0584,1.0159,1.0934,1.0772,1.0805,1.0953 (ii) 1.0934,1.0159,1.0772,1.0953,1.0584,1.0805
- (iii) 1.0934,1.0772,1.0584,1.0953,1.0805,1.0159 (iv) 1.0953,1.0934,1.0805,1.0772,1.0584,1.0159
- (v) 1.0934,1.0805,1.0772,1.0584,1.0159,1.0953

13. Which of the following is true?
- (i) $2.88 > 6.95$ (ii) $3.54 < 7.62$ (iii) $3.97 > 10.16$ (iv) $3.07 > 4.53$ (v) $1.34 > 3.79$

14. Which of the following is true?
- (i) $-83.80 > 6.94$ (ii) $-37.96 > -28.77$ (iii) $-61.35 < -2.62$ (iv) $-76.24 < -80.26$ (v) $2.87 < -8.15$

15. Which of the following is true?
- (i) $8.79 < 0.95$ (ii) $10.22 > 3.70$ (iii) $0.28 > 9.42$ (iv) $1.46 > 8.03$ (v) $8.65 > 10.22$

16. Which of the following is true?

(i) $-74.16 > -45.12$ (ii) $-47.79 < -52.71$ (iii) $-69.78 < -86.55$ (iv) $-66.11 > -78.16$ (v) $-54.91 < -84.18$

Assignment Key

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