



1. Sort the following decimals in ascending order
6.0009 , 5.0009 , 5.0005 , 5.0004 , 5.0002 , 5.0007
(i) 5.0009,5.0005,5.0007,5.0002,5.0004,6.0009 (ii) 5.0002,5.0004,5.0005,5.0007,5.0009,6.0009
(iii) 5.0009,5.0004,6.0009,5.0007,5.0002,5.0005 (iv) 5.0004,6.0009,5.0007,5.0009,5.0002,5.0005
(v) 6.0009,5.0005,5.0007,5.0004,5.0002,5.0009
2. Sort the following decimals in ascending order
4.0023 , 4.0073 , 4.0092 , 3.0037 , 3.0074 , 3.0061
(i) 3.0037,3.0061,3.0074,4.0023,4.0073,4.0092 (ii) 3.0061,3.0074,4.0023,3.0037,4.0073,4.0092
(iii) 3.0061,3.0074,4.0073,3.0037,4.0023,4.0092 (iv) 4.0073,4.0023,4.0092,3.0061,3.0074,3.0037
(v) 3.0037,4.0023,3.0074,4.0092,3.0061,4.0073
3. Sort the following decimals in ascending order
1.0339 , 1.0075 , 1.0156 , 1.0586 , 1.0273 , 1.0142
(i) 1.0156,1.0142,1.0339,1.0273,1.0075,1.0586 (ii) 1.0273,1.0142,1.0075,1.0339,1.0586,1.0156
(iii) 1.0075,1.0142,1.0156,1.0273,1.0339,1.0586 (iv) 1.0075,1.0156,1.0586,1.0339,1.0273,1.0142
(v) 1.0586,1.0273,1.0142,1.0339,1.0156,1.0075
4. Sort the following decimals in ascending order
6.5886 , 6.0061 , 7.1452 , 7.0325 , 7.2664 , 7.4586
(i) 6.0061,6.5886,7.0325,7.1452,7.2664,7.4586 (ii) 6.5886,7.4586,7.0325,7.1452,7.2664,6.0061
(iii) 7.2664,7.0325,6.0061,6.5886,7.1452,7.4586 (iv) 6.5886,7.4586,6.0061,7.0325,7.1452,7.2664
(v) 7.2664,6.5886,7.1452,7.4586,6.0061,7.0325
5. Sort the following decimals in descending order
2.0003 , 2.0006 , 1.0009 , 2.0002 , 2.0001 , 2.0004
(i) 2.0006,2.0004,2.0003,2.0002,2.0001,1.0009 (ii) 2.0004,2.0001,2.0006,2.0003,2.0002,1.0009
(iii) 2.0006,2.0001,2.0004,2.0003,1.0009,2.0002 (iv) 2.0006,1.0009,2.0001,2.0003,2.0004,2.0002
(v) 1.0009,2.0001,2.0002,2.0003,2.0004,2.0006
6. Sort the following decimals in descending order
4.0099 , 4.0002 , 5.0028 , 5.0006 , 5.0096 , 5.0066
(i) 5.0096,5.0066,5.0028,5.0006,4.0099,4.0002 (ii) 5.0006,5.0096,5.0066,4.0002,4.0099,5.0028
(iii) 5.0096,4.0002,5.0066,5.0006,4.0099,5.0028 (iv) 5.0096,5.0006,5.0066,4.0099,5.0028,4.0002
(v) 4.0002,4.0099,5.0006,5.0028,5.0066,5.0096

7. Sort the following decimals in descending order

1.0069 , 1.0854 , 1.0008 , 1.0678 , 1.0728 , 1.0582

(i) 1.0728,1.0582,1.0069,1.0678,1.0008,1.0854 (ii) 1.0854,1.0582,1.0678,1.0008,1.0728,1.0069

(iii) 1.0582,1.0728,1.0069,1.0678,1.0854,1.0008 (iv) 1.0582,1.0008,1.0854,1.0728,1.0678,1.0069

(v) 1.0854,1.0728,1.0678,1.0582,1.0069,1.0008

8. Sort the following decimals in descending order

8.1956 , 9.6020 , 8.1990 , 8.5757 , 8.6275 , 8.0580

(i) 8.1990,8.6275,8.5757,8.1956,9.6020,8.0580 (ii) 9.6020,8.6275,8.5757,8.1990,8.1956,8.0580

(iii) 9.6020,8.6275,8.1956,8.0580,8.5757,8.1990 (iv) 8.1990,8.0580,8.5757,9.6020,8.6275,8.1956

(v) 9.6020,8.6275,8.5757,8.0580,8.1956,8.1990

9. Which of the following is true?

(i) $5.80 > 8.92$ (ii) $9.05 < 0.94$ (iii) $10.13 < 10.66$ (iv) $5.19 < 2.74$ (v) $6.84 < 0.45$

10. Which of the following is true?

(i) $-97.84 > -36.02$ (ii) $-31.81 > -9.42$ (iii) $-72.74 > -7.03$ (iv) $-64.67 < -82.56$ (v) $-57.45 > -80.97$

Assignment Key

1) (ii)

2) (i)

3) (iii)

4) (i)

5) (i)

6) (i)

7) (v)

8) (ii)

9) (iii)

10) (v)