



1. Which of the following is true?

(i)  $10.58 < 2.12$  (ii)  $10.06 < 8.29$  (iii)  $9.74 < 9.48$  (iv)  $4.03 < 0.31$  (v)  $8.52 > 7.64$

2. Which of the following is true?

(i)  $-54.19 < 10.67$  (ii)  $-24.37 < -25.97$  (iii)  $-52.95 > -40.26$  (iv)  $-48.89 < -70.72$  (v)  $2.56 < -93.46$

3. Which of the following is true?

(i)  $10.50 < 9.01$  (ii)  $10.22 < 8.70$  (iii)  $4.56 > 8.99$  (iv)  $6.83 > 4.39$  (v)  $9.50 < 6.41$

4. Which of the following is true?

(i)  $-71.82 > -47.45$  (ii)  $-13.32 < -47.85$  (iii)  $-27.70 < -25.53$  (iv)  $8.63 < -45.31$  (v)  $-17.97 < -41.59$

5. Which of the following is true?

(i)  $5.29 < 2.32$  (ii)  $10.91 > 0.30$  (iii)  $10.66 < 8.15$  (iv)  $3.96 < 1.66$  (v)  $7.73 < 4.08$

6. Which of the following is true?

(i)  $-12.23 < -29.08$  (ii)  $-93.88 < -40.34$  (iii)  $-18.62 < -84.17$  (iv)  $-35.76 < -70.47$  (v)  $-7.14 < -57.06$

7. Sort the following decimals in ascending order

6.0001 , 5.0008 , 6.0003 , 6.0002 , 5.0004 , 5.0008

(i) 6.0003,5.0008,5.0008,6.0002,6.0001,5.0004 (ii) 5.0008,5.0008,6.0002,6.0001,5.0004,6.0003

(iii) 5.0008,6.0001,6.0002,5.0008,6.0003,5.0004 (iv) 5.0004,5.0008,5.0008,6.0001,6.0002,6.0003

(v) 6.0002,5.0008,6.0003,5.0004,5.0008,6.0001

8. Sort the following decimals in ascending order

4.0035 , 3.0030 , 4.0073 , 4.0041 , 3.0021 , 3.0051

(i) 3.0021,3.0030,3.0051,4.0035,4.0041,4.0073 (ii) 4.0035,3.0030,4.0073,4.0041,3.0051,3.0021

(iii) 4.0035,4.0041,4.0073,3.0021,3.0051,3.0030 (iv) 4.0041,3.0051,3.0021,4.0073,4.0035,3.0030

(v) 4.0041,3.0021,3.0051,3.0030,4.0073,4.0035

9. Sort the following decimals in ascending order

1.0062 , 1.0324 , 1.0518 , 1.0261 , 1.0990 , 1.0899

(i) 1.0990,1.0062,1.0899,1.0261,1.0324,1.0518 (ii) 1.0899,1.0990,1.0062,1.0261,1.0324,1.0518

(iii) 1.0990,1.0324,1.0899,1.0062,1.0261,1.0518 (iv) 1.0062,1.0261,1.0324,1.0518,1.0899,1.0990

(v) 1.0899,1.0990,1.0062,1.0261,1.0518,1.0324

10. Sort the following decimals in ascending order  
7.6105 , 6.6967 , 7.1209 , 6.7701 , 7.6363 , 6.6536
- (i) 6.6536,6.6967,6.7701,7.1209,7.6105,7.6363 (ii) 6.6536,6.6967,7.6363,7.1209,6.7701,7.6105
- (iii) 7.6363,6.6967,7.1209,6.6536,7.6105,6.7701 (iv) 7.6363,7.6105,6.6536,6.6967,6.7701,7.1209
- (v) 6.7701,6.6536,7.1209,6.6967,7.6105,7.6363

11. Sort the following decimals in descending order  
2.0009 , 2.0007 , 2.0008 , 2.0002 , 1.0009 , 1.0005
- (i) 2.0009,2.0008,2.0007,2.0002,1.0009,1.0005 (ii) 2.0007,1.0009,1.0005,2.0009,2.0002,2.0008
- (iii) 2.0002,1.0005,2.0009,2.0008,1.0009,2.0007 (iv) 2.0002,2.0008,1.0005,1.0009,2.0009,2.0007
- (v) 1.0009,2.0008,2.0009,2.0007,1.0005,2.0002

12. Sort the following decimals in descending order  
5.0009 , 4.0074 , 5.0073 , 4.0072 , 4.0007 , 4.0009
- (i) 5.0009,4.0074,5.0073,4.0007,4.0072,4.0009 (ii) 4.0009,4.0007,4.0074,5.0009,5.0073,4.0072
- (iii) 5.0073,5.0009,4.0074,4.0072,4.0009,4.0007 (iv) 5.0009,5.0073,4.0074,4.0072,4.0009,4.0007
- (v) 4.0074,4.0072,4.0009,5.0009,5.0073,4.0007

13. Sort the following decimals in descending order  
1.0281 , 1.0136 , 1.0573 , 1.0805 , 1.0734 , 1.0984
- (i) 1.0136,1.0281,1.0734,1.0573,1.0805,1.0984 (ii) 1.0984,1.0805,1.0734,1.0573,1.0281,1.0136
- (iii) 1.0734,1.0281,1.0984,1.0573,1.0805,1.0136 (iv) 1.0281,1.0805,1.0984,1.0136,1.0573,1.0734
- (v) 1.0281,1.0805,1.0136,1.0573,1.0734,1.0984

14. Sort the following decimals in descending order  
9.2094 , 9.0765 , 8.2191 , 8.2409 , 9.3714 , 9.1550
- (i) 9.3714,9.0765,8.2409,9.1550,9.2094,8.2191 (ii) 9.0765,9.3714,9.2094,8.2191,8.2409,9.1550
- (iii) 9.3714,8.2409,9.1550,9.0765,9.2094,8.2191 (iv) 8.2191,9.1550,9.0765,8.2409,9.2094,9.3714
- (v) 9.3714,9.2094,9.1550,9.0765,8.2409,8.2191

15. Which of the following is true?
- (i)  $3.79 < 8.83$  (ii)  $9.63 < 9.55$  (iii)  $2.45 > 8.90$  (iv)  $2.71 > 7.94$  (v)  $8.17 > 9.91$

16. Which of the following is true?
- (i)  $-28.99 < -52.86$  (ii)  $-49.98 > -73.87$  (iii)  $-58.65 < -72.74$  (iv)  $-10.35 < -67.41$  (v)  $-79.64 > -40.76$

17. Sort the following decimals in ascending order  
5.0009 , 6.0008 , 6.0008 , 5.0003 , 5.0002 , 5.0003
- (i) 5.0003,6.0008,5.0003,6.0008,5.0002,5.0009 (ii) 5.0003,6.0008,5.0002,5.0003,5.0009,6.0008
- (iii) 6.0008,5.0009,6.0008,5.0002,5.0003,5.0003 (iv) 5.0009,5.0003,6.0008,6.0008,5.0002,5.0003
- (v) 5.0002,5.0003,5.0003,5.0009,6.0008,6.0008

18. Sort the following decimals in ascending order  
3.0089 , 4.0021 , 4.0072 , 3.0093 , 4.0089 , 4.0061
- (i) 3.0089,4.0061,4.0021,3.0093,4.0072,4.0089 (ii) 3.0089,3.0093,4.0021,4.0061,4.0072,4.0089
- (iii) 3.0093,4.0072,4.0021,4.0089,3.0089,4.0061 (iv) 3.0089,4.0061,4.0072,4.0089,3.0093,4.0021
- (v) 4.0021,4.0061,3.0089,4.0072,3.0093,4.0089

19. Sort the following decimals in ascending order  
1.0329 , 1.0507 , 1.0079 , 1.0294 , 1.0769 , 1.0468
- (i) 1.0507,1.0329,1.0468,1.0769,1.0079,1.0294 (ii) 1.0079,1.0294,1.0329,1.0468,1.0507,1.0769
- (iii) 1.0294,1.0079,1.0468,1.0769,1.0329,1.0507 (iv) 1.0507,1.0468,1.0769,1.0079,1.0329,1.0294
- (v) 1.0329,1.0507,1.0294,1.0468,1.0769,1.0079

20. Sort the following decimals in ascending order  
7.6382 , 7.6970 , 7.5186 , 7.7137 , 6.3431 , 7.1001
- (i) 7.6382,7.6970,7.5186,7.1001,7.7137,6.3431 (ii) 7.5186,7.1001,7.6970,6.3431,7.7137,7.6382
- (iii) 6.3431,7.6970,7.5186,7.6382,7.1001,7.7137 (iv) 7.7137,7.6382,6.3431,7.5186,7.6970,7.1001
- (v) 6.3431,7.1001,7.5186,7.6382,7.6970,7.7137

21. Sort the following decimals in descending order  
2.0001 , 2.0003 , 2.0001 , 2.0008 , 2.0005 , 2.0001
- (i) 2.0008,2.0001,2.0001,2.0005,2.0001,2.0003 (ii) 2.0001,2.0005,2.0008,2.0003,2.0001,2.0001
- (iii) 2.0005,2.0001,2.0001,2.0008,2.0001,2.0003 (iv) 2.0008,2.0005,2.0003,2.0001,2.0001,2.0001
- (v) 2.0001,2.0001,2.0001,2.0005,2.0008,2.0003

22. Sort the following decimals in descending order  
4.0080 , 4.0084 , 5.0003 , 4.0067 , 5.0047 , 4.0094
- (i) 4.0094,4.0084,4.0080,5.0003,4.0067,5.0047 (ii) 4.0084,5.0047,4.0080,4.0094,5.0003,4.0067
- (iii) 4.0080,4.0067,5.0003,4.0094,5.0047,4.0084 (iv) 4.0094,4.0067,4.0080,5.0047,4.0084,5.0003
- (v) 5.0047,5.0003,4.0094,4.0084,4.0080,4.0067

23. Sort the following decimals in descending order  
1.0765 , 1.0898 , 1.0602 , 1.0888 , 1.0870 , 1.0260
- (i) 1.0888,1.0765,1.0870,1.0602,1.0898,1.0260 (ii) 1.0898,1.0888,1.0870,1.0765,1.0602,1.0260
- (iii) 1.0888,1.0260,1.0602,1.0765,1.0898,1.0870 (iv) 1.0870,1.0602,1.0898,1.0260,1.0888,1.0765
- (v) 1.0888,1.0260,1.0765,1.0870,1.0602,1.0898

24. Sort the following decimals in descending order  
8.1010 , 9.2235 , 9.3543 , 9.4525 , 8.8428 , 9.1316
- (i) 9.4525,9.1316,8.1010,8.8428,9.3543,9.2235 (ii) 8.8428,9.1316,8.1010,9.4525,9.3543,9.2235
- (iii) 9.3543,8.1010,9.1316,9.2235,8.8428,9.4525 (iv) 9.4525,9.3543,9.2235,9.1316,8.8428,8.1010

25. Which of the following is true?
- (i)  $3.67 > 5.62$  (ii)  $10.78 < 4.78$  (iii)  $6.02 < 2.67$  (iv)  $7.18 > 3.66$  (v)  $8.66 < 1.49$

26. Which of the following is true?

(i)  $-61.48 < 3.85$  (ii)  $-93.90 > -58.35$  (iii)  $-77.72 > -55.09$  (iv)  $-82.27 > -57.83$  (v)  $-98.32 > -87.56$

## Assignment Key

1) (v)	2) (i)	3) (iv)	4) (iii)	5) (ii)	6) (ii)
7) (iv)	8) (i)	9) (iv)	10) (i)	11) (i)	12) (iii)
13) (ii)	14) (v)	15) (i)	16) (ii)	17) (v)	18) (ii)
19) (ii)	20) (v)	21) (iv)	22) (v)	23) (ii)	24) (iv)
25) (iv)	26) (i)				