



1. Which of the following is true?

(i)  $3.95 > 4.69$  (ii)  $8.73 > 9.07$  (iii)  $8.20 < 4.65$  (iv)  $1.89 > 4.91$  (v)  $1.57 < 7.63$

2. Which of the following is true?

(i)  $-22.91 < -20.07$  (ii)  $7.73 < -93.39$  (iii)  $-34.01 > -15.08$  (iv)  $-65.26 > -61.99$  (v)  $-35.01 < -44.62$

3. Which of the following is true?

(i)  $5.07 < 4.88$  (ii)  $9.35 > 2.95$  (iii)  $3.37 > 3.56$  (iv)  $10.57 < 5.79$  (v)  $9.37 < 7.61$

4. Which of the following is true?

(i)  $-81.45 < -89.45$  (ii)  $-4.17 > -89.22$  (iii)  $-57.96 > 10.26$  (iv)  $-66.13 < -85.41$  (v)  $-91.98 > -52.89$

5. Which of the following is true?

(i)  $2.60 > 2.90$  (ii)  $0.21 > 9.04$  (iii)  $3.61 < 2.47$  (iv)  $3.52 > 9.09$  (v)  $2.39 > 1.65$

6. Which of the following is true?

(i)  $0.44 > 9.98$  (ii)  $-50.13 < 7.44$  (iii)  $-23.17 > -19.86$  (iv)  $-2.72 < -4.51$  (v)  $-99.67 > -11.05$

7. Sort the following decimals in ascending order

6.0009 , 5.0006 , 5.0004 , 5.0005 , 5.0006 , 5.0008

(i) 5.0006,5.0006,6.0009,5.0005,5.0008,5.0004 (ii) 5.0004,5.0005,5.0006,5.0006,5.0008,6.0009

(iii) 5.0005,5.0006,6.0009,5.0008,5.0006,5.0004 (iv) 5.0004,5.0006,6.0009,5.0006,5.0008,5.0005

(v) 6.0009,5.0005,5.0006,5.0004,5.0006,5.0008

8. Sort the following decimals in ascending order

4.0040 , 4.0048 , 4.0068 , 3.0028 , 4.0084 , 3.0040

(i) 4.0048,3.0028,4.0084,4.0040,4.0068,3.0040 (ii) 3.0028,3.0040,4.0040,4.0048,4.0068,4.0084

(iii) 4.0068,4.0048,3.0028,4.0040,3.0040,4.0084 (iv) 4.0084,4.0040,4.0068,4.0048,3.0028,3.0040

(v) 4.0084,4.0040,3.0040,4.0068,3.0028,4.0048

9. Sort the following decimals in ascending order

1.0125 , 1.0719 , 1.0034 , 1.0264 , 1.0412 , 1.0930

(i) 1.0412,1.0125,1.0930,1.0264,1.0034,1.0719 (ii) 1.0719,1.0264,1.0125,1.0034,1.0930,1.0412

(iii) 1.0034,1.0125,1.0264,1.0412,1.0719,1.0930 (iv) 1.0034,1.0264,1.0930,1.0125,1.0719,1.0412

(v) 1.0034,1.0719,1.0264,1.0930,1.0412,1.0125

10. Sort the following decimals in ascending order  
6.4524 , 6.9035 , 6.1070 , 6.8738 , 7.6366 , 6.6031
- (i) 6.8738,6.1070,6.9035,6.6031,6.4524,7.6366 (ii) 6.6031,6.1070,7.6366,6.4524,6.8738,6.9035
- (iii) 6.1070,6.4524,6.6031,6.8738,6.9035,7.6366 (iv) 6.4524,7.6366,6.1070,6.8738,6.9035,6.6031
- (v) 6.1070,6.8738,6.9035,6.4524,6.6031,7.6366

11. Sort the following decimals in descending order  
2.0009 , 1.0006 , 1.0001 , 2.0008 , 2.0009 , 1.0004
- (i) 2.0009,1.0001,1.0004,2.0008,1.0006,2.0009 (ii) 2.0009,2.0009,2.0008,1.0006,1.0004,1.0001
- (iii) 2.0008,2.0009,1.0001,1.0004,2.0009,1.0006 (iv) 2.0008,2.0009,1.0001,2.0009,1.0004,1.0006
- (v) 1.0001,2.0008,1.0006,2.0009,1.0004,2.0009

12. Sort the following decimals in descending order  
4.0068 , 5.0079 , 4.0060 , 4.0064 , 5.0009 , 4.0069
- (i) 4.0060,5.0009,5.0079,4.0069,4.0068,4.0064 (ii) 5.0009,5.0079,4.0064,4.0068,4.0060,4.0069
- (iii) 5.0079,5.0009,4.0069,4.0068,4.0064,4.0060 (iv) 4.0060,5.0079,4.0068,5.0009,4.0064,4.0069
- (v) 4.0068,4.0060,4.0069,4.0064,5.0009,5.0079

13. Sort the following decimals in descending order  
1.0246 , 1.0209 , 1.0776 , 1.0800 , 1.0669 , 1.0525
- (i) 1.0800,1.0776,1.0669,1.0525,1.0246,1.0209 (ii) 1.0525,1.0800,1.0776,1.0246,1.0669,1.0209
- (iii) 1.0776,1.0525,1.0800,1.0209,1.0246,1.0669 (iv) 1.0525,1.0776,1.0800,1.0209,1.0246,1.0669
- (v) 1.0209,1.0669,1.0246,1.0800,1.0776,1.0525

14. Sort the following decimals in descending order  
9.8494 , 8.4949 , 9.1973 , 9.5238 , 9.8060 , 8.0091
- (i) 9.8060,9.5238,9.8494,9.1973,8.4949,8.0091 (ii) 9.8494,9.8060,9.5238,9.1973,8.4949,8.0091
- (iii) 9.5238,8.0091,9.8494,8.4949,9.8060,9.1973 (iv) 9.1973,9.8494,8.4949,9.5238,9.8060,8.0091
- (v) 9.1973,8.4949,9.8060,9.8494,8.0091,9.5238

15. Which of the following is true?
- (i)  $0.22 > 4.71$  (ii)  $5.10 < 1.16$  (iii)  $0.57 > 10.27$  (iv)  $6.12 < 9.61$  (v)  $0.41 > 1.13$

16. Which of the following is true?
- (i)  $-88.12 > -57.34$  (ii)  $-42.95 > -4.15$  (iii)  $-55.75 < -34.59$  (iv)  $8.45 < -88.65$  (v)  $-72.75 > -44.60$

17. Sort the following decimals in ascending order  
6.0002 , 5.0003 , 6.0005 , 6.0009 , 6.0003 , 5.0005
- (i) 6.0005,5.0005,6.0002,6.0009,6.0003,5.0003 (ii) 5.0003,5.0005,6.0002,6.0003,6.0005,6.0009
- (iii) 5.0003,6.0005,6.0002,6.0009,5.0005,6.0003 (iv) 6.0003,5.0003,6.0002,6.0009,5.0005,6.0005
- (v) 5.0003,5.0005,6.0005,6.0003,6.0009,6.0002

18. Sort the following decimals in ascending order  
3.0033 , 3.0028 , 4.0024 , 4.0024 , 4.0093 , 4.0003
- (i) 3.0028,4.0024,4.0024,3.0033,4.0093,4.0003 (ii) 4.0003,4.0024,3.0033,4.0024,4.0093,3.0028
- (iii) 3.0028,3.0033,4.0003,4.0024,4.0024,4.0093 (iv) 3.0033,4.0093,4.0024,4.0024,3.0028,4.0003
- (v) 3.0033,3.0028,4.0093,4.0024,4.0024,4.0003

19. Sort the following decimals in ascending order  
1.0172 , 1.0539 , 1.0143 , 1.0701 , 1.0044 , 1.0532
- (i) 1.0044,1.0143,1.0172,1.0532,1.0539,1.0701 (ii) 1.0143,1.0701,1.0539,1.0172,1.0044,1.0532
- (iii) 1.0701,1.0539,1.0044,1.0143,1.0532,1.0172 (iv) 1.0701,1.0172,1.0044,1.0539,1.0143,1.0532
- (v) 1.0143,1.0539,1.0532,1.0172,1.0044,1.0701

20. Sort the following decimals in ascending order  
6.5179 , 6.0757 , 7.2681 , 6.2454 , 6.8450 , 7.9943
- (i) 6.0757,6.2454,6.5179,6.8450,7.2681,7.9943 (ii) 7.9943,6.0757,6.5179,6.8450,7.2681,6.2454
- (iii) 6.8450,6.2454,6.0757,7.2681,7.9943,6.5179 (iv) 6.8450,7.9943,6.0757,6.5179,7.2681,6.2454
- (v) 6.5179,7.2681,7.9943,6.2454,6.0757,6.8450

21. Sort the following decimals in descending order  
1.0003 , 1.0005 , 2.0007 , 2.0002 , 1.0004 , 1.0007
- (i) 2.0002,2.0007,1.0004,1.0005,1.0003,1.0007 (ii) 1.0007,2.0002,1.0005,1.0004,1.0003,2.0007
- (iii) 2.0007,1.0005,2.0002,1.0007,1.0004,1.0003 (iv) 2.0007,2.0002,1.0007,1.0005,1.0004,1.0003
- (v) 1.0004,2.0007,1.0007,1.0003,1.0005,2.0002

22. Sort the following decimals in descending order  
4.0024 , 5.0026 , 4.0040 , 4.0059 , 5.0063 , 4.0059
- (i) 4.0024,4.0059,4.0040,4.0059,5.0026,5.0063 (ii) 5.0063,5.0026,4.0059,4.0059,4.0040,4.0024
- (iii) 4.0040,4.0059,5.0063,4.0024,5.0026,4.0059 (iv) 5.0063,4.0024,4.0059,5.0026,4.0040,4.0059
- (v) 4.0059,4.0040,4.0059,4.0024,5.0026,5.0063

23. Sort the following decimals in descending order  
1.0883 , 1.0227 , 1.0472 , 1.0134 , 1.0419 , 1.0403
- (i) 1.0134,1.0227,1.0403,1.0419,1.0883,1.0472 (ii) 1.0227,1.0403,1.0134,1.0883,1.0419,1.0472
- (iii) 1.0227,1.0134,1.0883,1.0472,1.0403,1.0419 (iv) 1.0134,1.0419,1.0403,1.0227,1.0883,1.0472
- (v) 1.0883,1.0472,1.0419,1.0403,1.0227,1.0134

24. Sort the following decimals in descending order  
8.3480 , 8.4337 , 9.7425 , 8.0276 , 9.6327 , 8.3072
- (i) 8.0276,8.4337,9.6327,8.3480,8.3072,9.7425 (ii) 8.0276,9.6327,9.7425,8.4337,8.3480,8.3072
- (iii) 8.4337,8.3480,9.6327,9.7425,8.0276,8.3072 (iv) 9.7425,9.6327,8.4337,8.3480,8.3072,8.0276
- (v) 8.0276,8.4337,9.6327,9.7425,8.3480,8.3072

25. Which of the following is true?
- (i)  $9.55 < 2.35$  (ii)  $9.60 < 4.77$  (iii)  $1.08 < 2.87$  (iv)  $9.11 < 3.67$  (v)  $1.39 > 4.73$

26. Which of the following is true?

(i)  $-89.57 > 5.19$  (ii)  $1.35 > -11.02$  (iii)  $-68.28 < -93.87$  (iv)  $-11.36 < -62.98$  (v)  $-63.17 > -42.97$

## Assignment Key

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