



1. Sort the following decimals in ascending order  
6.0004 , 6.0003 , 5.0005 , 5.0002 , 5.0003 , 6.0006  
(i) 5.0002,5.0003,5.0005,6.0003,6.0004,6.0006 (ii) 6.0003,5.0003,5.0005,6.0006,5.0002,6.0004  
(iii) 6.0006,5.0005,6.0004,6.0003,5.0002,5.0003 (iv) 5.0002,5.0005,6.0004,6.0003,5.0003,6.0006  
(v) 6.0003,6.0004,5.0002,5.0005,6.0006,5.0003
2. Sort the following decimals in ascending order  
4.0042 , 4.0046 , 3.0071 , 4.0005 , 4.0077 , 4.0016  
(i) 3.0071,4.0005,4.0016,4.0042,4.0046,4.0077 (ii) 3.0071,4.0005,4.0077,4.0046,4.0016,4.0042  
(iii) 4.0005,4.0077,4.0046,3.0071,4.0016,4.0042 (iv) 4.0077,4.0016,4.0005,3.0071,4.0046,4.0042  
(v) 4.0005,4.0077,3.0071,4.0016,4.0042,4.0046
3. Sort the following decimals in ascending order  
1.0394 , 1.0598 , 1.0119 , 1.0361 , 1.0896 , 1.0135  
(i) 1.0361,1.0598,1.0119,1.0135,1.0394,1.0896 (ii) 1.0119,1.0135,1.0361,1.0394,1.0598,1.0896  
(iii) 1.0119,1.0896,1.0394,1.0598,1.0135,1.0361 (iv) 1.0896,1.0361,1.0394,1.0598,1.0135,1.0119  
(v) 1.0119,1.0135,1.0361,1.0394,1.0896,1.0598
4. Sort the following decimals in ascending order  
6.1502 , 6.5825 , 7.0786 , 7.0718 , 6.6411 , 6.4439  
(i) 6.6411,7.0718,6.1502,6.4439,6.5825,7.0786 (ii) 6.1502,6.4439,7.0718,6.5825,7.0786,6.6411  
(iii) 7.0718,6.1502,6.4439,6.5825,7.0786,6.6411 (iv) 6.1502,6.4439,6.5825,6.6411,7.0718,7.0786  
(v) 6.4439,6.5825,7.0786,6.1502,7.0718,6.6411
5. Sort the following decimals in descending order  
2.0006 , 1.0002 , 1.0002 , 2.0002 , 2.0001 , 1.0004  
(i) 2.0002,1.0002,2.0001,2.0006,1.0004,1.0002 (ii) 2.0006,2.0002,2.0001,1.0004,1.0002,1.0002  
(iii) 2.0006,1.0004,1.0002,2.0001,1.0002,2.0002 (iv) 2.0006,2.0002,1.0002,1.0002,2.0001,1.0004
6. Sort the following decimals in descending order  
5.0040 , 4.0062 , 5.0029 , 4.0003 , 4.0065 , 4.0036  
(i) 4.0003,4.0036,4.0062,5.0029,5.0040,4.0065 (ii) 5.0040,5.0029,4.0065,4.0062,4.0036,4.0003  
(iii) 4.0062,5.0029,4.0003,5.0040,4.0036,4.0065 (iv) 4.0062,4.0065,4.0003,5.0040,4.0036,5.0029  
(v) 4.0003,4.0062,5.0029,4.0065,5.0040,4.0036

7. Sort the following decimals in descending order

1.0534 , 1.0732 , 1.0441 , 1.0317 , 1.0283 , 1.0760

(i) 1.0441,1.0760,1.0732,1.0534,1.0317,1.0283 (ii) 1.0760,1.0732,1.0534,1.0441,1.0317,1.0283

(iii) 1.0732,1.0760,1.0283,1.0534,1.0441,1.0317 (iv) 1.0732,1.0283,1.0317,1.0441,1.0534,1.0760

(v) 1.0534,1.0732,1.0760,1.0441,1.0283,1.0317

8. Sort the following decimals in descending order

8.2902 , 8.5619 , 9.4186 , 9.3517 , 8.1642 , 9.5255

(i) 9.5255,9.4186,9.3517,8.5619,8.2902,8.1642 (ii) 9.3517,8.1642,8.5619,8.2902,9.5255,9.4186

(iii) 8.2902,9.4186,9.5255,8.1642,8.5619,9.3517 (iv) 8.2902,8.5619,8.1642,9.5255,9.4186,9.3517

(v) 8.5619,8.2902,9.4186,9.3517,9.5255,8.1642

9. Which of the following is true?

(i)  $1.46 > 3.06$  (ii)  $2.61 > 7.36$  (iii)  $4.75 > 3.99$  (iv)  $8.55 > 8.81$  (v)  $6.00 > 6.08$

10. Which of the following is true?

(i)  $-32.77 < -78.26$  (ii)  $-2.02 > 5.09$  (iii)  $-87.12 > -13.88$  (iv)  $-95.23 < -8.70$  (v)  $-86.15 > -13.79$

## Assignment Key

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1) (i)	2) (i)	3) (ii)	4) (iv)	5) (ii)	6) (ii)
7) (ii)	8) (i)	9) (iii)	10) (iv)		