



1. The decimal number 73.1 lies between

- (i) {71,72} (ii) {73,74} (iii) {74,75} (iv) {75,76} (v) {72,73}

2. The decimal number 747.21 lies between

- (i) {748,749} (ii) {749,750} (iii) {746,747} (iv) {747,748} (v) {745,746}

3. The decimal number 581.083 lies between

- (i) {582,583} (ii) {583,584} (iii) {579,580} (iv) {581,582} (v) {580,581}

4. The decimal number -60.3 lies between

- (i) {-59,-58} (ii) {-62,-61} (iii) {-60,-59} (iv) {-61,-60} (v) {-63,-62}

5. The decimal number 0.857 lies between

- (i) {-2,-1} (ii) {1,2} (iii) {-1,0} (iv) {2,3} (v) {0,1}

6. The decimal number 0.418 lies between

- (i) {-2,-1} (ii) {-1,0} (iii) {2,3} (iv) {0,1} (v) {1,2}

7. The decimal number 0.203 lies between

- (i) {-1,0} (ii) {2,3} (iii) {1,2} (iv) {0,1} (v) {-2,-1}

8. The decimal number 3.98 lies between

- (i) {4.08,4.18} (ii) {3.96,3.97} (iii) {3.78,3.88} (iv) {3.99,4.00} (v) {3.88,4.08}

9. The decimal number 8.015 lies between

- (i) {8.005,8.025} (ii) {7.995,8.005} (iii) {8.013,8.014} (iv) {8.025,8.035} (v) {8.016,8.017}

10. The decimal number -8.029 lies between

- (i) {-8.031,-8.030} (ii) {-8.049,-8.039} (iii) {-8.028,-8.027} (iv) {-8.039,-8.019} (v) {-8.019,-8.009}

11. The decimal number 5.0025 lies between

- (i) {5.0015,5.0035} (ii) {5.0005,5.0015} (iii) {5.0023,5.0024} (iv) {5.0026,5.0027}  
(v) {5.0035,5.0045}

12. The decimal number -1.0093 lies between

- (i) {-1.0092,-1.0091} (ii) {-1.0095,-1.0094} (iii) {-1.0083,-1.0073} (iv) {-1.0103,-1.0083}  
(v) {-1.0113,-1.0103}

13. Which of the following decimal numbers lie between 2283 and 2284?

- (i) 228.4 (ii) 2283.8 (iii) 2284.6 (iv) 2282.8 (v) 22837.8

14. Which of the following decimal numbers lie between 3126.8 and 3126.9?

- (i) 31268.62 (ii) 312.69 (iii) 3126.91 (iv) 3126.86 (v) 3126.76

15. Which of the following decimal numbers lie between 2337.38 and 2337.39?

- (i) 2337.395 (ii) 2337.375 (iii) 2337.385 (iv) 233.739 (v) 23373.85

16. Which of the following decimal numbers lie between 6175.133 and 6175.134?

- (i) 61751.335 (ii) 6175.1343 (iii) 617.5133 (iv) 6175.1335 (v) 6175.1327

17. Which of the following decimal numbers lie between 7816.6421 and 7816.6422?

- (i) 7816.64213 (ii) 781.66421 (iii) 7816.642 (iv) 78166.42133 (v) 7816.64224

18. The solution of  $\sqrt{11}$  lies between

- (i) 2 and 3 (ii) 5 and 6 (iii) 3 and 4 (iv) 4 and 5 (v) 1 and 2

19. The solution of  $\sqrt{6}$  lies between

- (i) 2.2 and 2.3 (ii) 2.4 and 2.5 (iii) 2.5 and 2.6 (iv) 2.3 and 2.4 (v) 2.6 and 2.7

20. The solution of  $\sqrt{8}$  lies between

- (i) 2.82 and 2.83 (ii) 2.84 and 2.85 (iii) 2.83 and 2.84 (iv) 2.80 and 2.81 (v) 2.81 and 2.82

21. The solution of  $\sqrt{13}$  lies between

- (i) 3.606 and 3.607 (ii) 3.604 and 3.605 (iii) 3.607 and 3.608 (iv) 3.605 and 3.606 (v) 3.603 and 3.604

22. The solution of  $\sqrt{17}$  lies between

- (i) 4.1232 and 4.1233 (ii) 4.1230 and 4.1231 (iii) 4.1231 and 4.1232 (iv) 4.1229 and 4.1230  
(v) 4.1233 and 4.1234

23. The decimal number 40.4 lies between

- (i) {42,43} (ii) {39,40} (iii) {41,42} (iv) {40,41} (v) {38,39}

24. The decimal number 878.58 lies between

- (i) {878,879} (ii) {880,881} (iii) {876,877} (iv) {877,878} (v) {879,880}

25. The decimal number 161.605 lies between

- (i) {159,160} (ii) {163,164} (iii) {160,161} (iv) {162,163} (v) {161,162}

26. The decimal number -71.9 lies between

- (i) {-74,-73} (ii) {-72,-71} (iii) {-73,-72} (iv) {-71,-70} (v) {-70,-69}

27. The decimal number 0.604 lies between

- (i) {-1,0} (ii) {1,2} (iii) {-2,-1} (iv) {2,3} (v) {0,1}

28. The decimal number 0.399 lies between

- (i) {1,2} (ii) {2,3} (iii) {-2,-1} (iv) {0,1} (v) {-1,0}

29. The decimal number -1.603 lies between

- (i) {-3,-2} (ii) {-2,-1} (iii) {0,1} (iv) {-4,-3} (v) {-1,0}

30. The decimal number 9.38 lies between

- (i) {9.36,9.37} (ii) {9.39,9.40} (iii) {9.48,9.58} (iv) {9.28,9.48} (v) {9.18,9.28}

31. The decimal number 7.096 lies between

- (i) {7.086,7.106} (ii) {7.097,7.098} (iii) {7.094,7.095} (iv) {7.106,7.116} (v) {7.076,7.086}

32. The decimal number -1.020 lies between

- (i) {-1.010,-1.000} (ii) {-1.040,-1.030} (iii) {-1.022,-1.021} (iv) {-1.019,-1.018} (v) {-1.030,-1.010}

33. The decimal number 7.0065 lies between

- (i) {7.0075,7.0085} (ii) {7.0045,7.0055} (iii) {7.0066,7.0067} (iv) {7.0063,7.0064}
- (v) {7.0055,7.0075}

34. The decimal number -5.0057 lies between

- (i) {-5.0056,-5.0055} (ii) {-5.0059,-5.0058} (iii) {-5.0067,-5.0047} (iv) {-5.0047,-5.0037}
- (v) {-5.0077,-5.0067}

35. Which of the following decimal numbers lie between 5834 and 5835 ?

- (i) 583.5 (ii) 5835.8 (iii) 5834.7 (iv) 58346.7 (v) 5833.7

36. Which of the following decimal numbers lie between 5911.2 and 5911.3 ?

- (i) 5911.4 (ii) 59112.5 (iii) 5911.25 (iv) 5911.12 (v) 591.12

37. Which of the following decimal numbers lie between 3284.43 and 3284.44?

- (i) 32844.35 (ii) 3284.435 (iii) 3284.441 (iv) 3284.429 (v) 328.443

38. Which of the following decimal numbers lie between 2955.927 and 2955.928?

- (i) 2955.9286 (ii) 29559.278 (iii) 295.5928 (iv) 2955.9278 (v) 2955.9264

39. Which of the following decimal numbers lie between 8725.4304 and 8725.4305 ?

- (i) 87254.30429 (ii) 8725.43053 (iii) 8725.43043 (iv) 8725.43034 (v) 872.54304

40. The solution of  $\sqrt{14}$  lies between

- (i) 4 and 5 (ii) 5 and 6 (iii) 3 and 4 (iv) 2 and 3 (v) 1 and 2

41. The solution of  $\sqrt{18}$  lies between

- (i) 4.0 and 4.1 (ii) 4.3 and 4.4 (iii) 4.4 and 4.5 (iv) 4.1 and 4.2 (v) 4.2 and 4.3

42. The solution of  $\sqrt{2}$  lies between

- (i) 1.40 and 1.41 (ii) 1.41 and 1.42 (iii) 1.43 and 1.44 (iv) 1.39 and 1.40 (v) 1.42 and 1.43
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43. The solution of  $\sqrt{12}$  lies between

- (i) 3.466 and 3.467 (ii) 3.463 and 3.464 (iii) 3.465 and 3.466 (iv) 3.462 and 3.463 (v) 3.464 and 3.465
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44. The solution of  $\sqrt{10}$  lies between

- (i) 3.1622 and 3.1623 (ii) 3.1624 and 3.1625 (iii) 3.1621 and 3.1622 (iv) 3.1620 and 3.1621  
(v) 3.1623 and 3.1624

## Assignment Key

1) (ii)	2) (iv)	3) (iv)	4) (iv)	5) (v)	6) (iv)
7) (iv)	8) (v)	9) (i)	10) (iv)	11) (i)	12) (iv)
13) (ii)	14) (iv)	15) (iii)	16) (iv)	17) (i)	18) (iii)
19) (ii)	20) (i)	21) (iv)	22) (iii)	23) (iv)	24) (i)
25) (v)	26) (ii)	27) (v)	28) (iv)	29) (ii)	30) (iv)
31) (i)	32) (v)	33) (v)	34) (iii)	35) (iii)	36) (iii)
37) (ii)	38) (iv)	39) (iii)	40) (iii)	41) (v)	42) (ii)
43) (v)	44) (i)				