



1. The decimal number 37.3 lies between
(i) {35,36} (ii) {38,39} (iii) {39,40} (iv) {37,38} (v) {36,37}
2. The decimal number 156.97 lies between
(i) {158,159} (ii) {157,158} (iii) {156,157} (iv) {154,155} (v) {155,156}
3. The decimal number 771.193 lies between
(i) {769,770} (ii) {770,771} (iii) {773,774} (iv) {772,773} (v) {771,772}
4. The decimal number -24.2 lies between
(i) {-26,-25} (ii) {-23,-22} (iii) {-27,-26} (iv) {-24,-23} (v) {-25,-24}
5. The decimal number 0.864 lies between
(i) {0,1} (ii) {-1,0} (iii) {1,2} (iv) {2,3} (v) {-2,-1}
6. The decimal number 0.691 lies between
(i) {-1,0} (ii) {0,1} (iii) {1,2} (iv) {-2,-1} (v) {2,3}
7. The decimal number -1.669 lies between
(i) {0,1} (ii) {-2,-1} (iii) {-3,-2} (iv) {-1,0} (v) {-4,-3}
8. The decimal number 8.17 lies between
(i) {8.15,8.16} (ii) {7.97,8.07} (iii) {8.07,8.27} (iv) {8.18,8.19} (v) {8.27,8.37}
9. The decimal number 6.016 lies between
(i) {5.996,6.006} (ii) {6.014,6.015} (iii) {6.017,6.018} (iv) {6.026,6.036} (v) {6.006,6.026}
10. The decimal number -1.007 lies between
(i) {-1.017,-0.997} (ii) {-1.006,-1.005} (iii) {-0.997,-0.987} (iv) {-1.027,-1.017} (v) {-1.009,-1.008}
11. The decimal number 1.0024 lies between
(i) {1.0034,1.0044} (ii) {1.0004,1.0014} (iii) {1.0025,1.0026} (iv) {1.0014,1.0034}
(v) {1.0022,1.0023}
12. The decimal number -6.0019 lies between
(i) {-6.0009,-5.9999} (ii) {-6.0021,-6.0020} (iii) {-6.0039,-6.0029} (iv) {-6.0018,-6.0017}
(v) {-6.0029,-6.0009}
13. Which of the following decimal numbers lie between 3274 and 3275 ?
(i) 3276 (ii) 3273.8 (iii) 32743.3 (iv) 3274.3 (v) 327.4

14. Which of the following decimal numbers lie between 515.0 and 515.1?

- (i) 515.16 (ii) 514.9 (iii) 5150.5 (iv) 515.05 (v) 51.5

15. Which of the following decimal numbers lie between 4277.53 and 4277.54?

- (i) 427.753 (ii) 4277.548 (iii) 4277.526 (iv) 4277.534 (v) 42775.34

16. Which of the following decimal numbers lie between 9878.985 and 9878.986?

- (i) 98789.856 (ii) 9878.987 (iii) 987.8986 (iv) 9878.9856 (v) 9878.9844

17. Which of the following decimal numbers lie between 2301.2076 and 2301.2077?

- (i) 2301.20756 (ii) 2301.20774 (iii) 2301.20764 (iv) 23012.0764 (v) 230.12076

18. The solution of $\sqrt{15}$ lies between

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

19. The solution of $\sqrt{15}$ lies between

- (i) 3.8 and 3.9 (ii) 4.0 and 4.1 (iii) 3.6 and 3.7 (iv) 3.7 and 3.8 (v) 3.9 and 4.0

20. The solution of $\sqrt{10}$ lies between

- (i) 3.17 and 3.18 (ii) 3.16 and 3.17 (iii) 3.15 and 3.16 (iv) 3.18 and 3.19 (v) 3.14 and 3.15

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

- (i) 3.739 and 3.740 (ii) 3.741 and 3.742 (iii) 3.740 and 3.741 (iv) 3.743 and 3.744 (v) 3.742 and 3.743

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

- (i) 3.7417 and 3.7418 (ii) 3.7415 and 3.7416 (iii) 3.7418 and 3.7419 (iv) 3.7416 and 3.7417
(v) 3.7414 and 3.7415

23. The decimal number 60.4 lies between

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

24. The decimal number 860.91 lies between

- (i) {858,859} (ii) {859,860} (iii) {862,863} (iv) {860,861} (v) {861,862}

25. The decimal number 551.931 lies between

- (i) {551,552} (ii) {550,551} (iii) {552,553} (iv) {553,554} (v) {549,550}

26. The decimal number -26.5 lies between

- (i) {-26,-25} (ii) {-29,-28} (iii) {-28,-27} (iv) {-27,-26} (v) {-25,-24}

27. The decimal number 0.332 lies between

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

28. The decimal number 0.579 lies between

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

29. The decimal number -1.062 lies between

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

30. The decimal number 3.54 lies between

- (i) $\{3.64,3.74\}$ (ii) $\{3.55,3.56\}$ (iii) $\{3.34,3.44\}$ (iv) $\{3.52,3.53\}$ (v) $\{3.44,3.64\}$

31. The decimal number 8.035 lies between

- (i) $\{8.036,8.037\}$ (ii) $\{8.033,8.034\}$ (iii) $\{8.045,8.055\}$ (iv) $\{8.015,8.025\}$ (v) $\{8.025,8.045\}$

32. The decimal number 0.004 lies between

- (i) $\{-0.016,-0.006\}$ (ii) $\{-0.006,0.014\}$ (iii) $\{0.005,0.006\}$ (iv) $\{0.014,0.024\}$ (v) $\{0.002,0.003\}$

33. The decimal number 8.0085 lies between

- (i) $\{8.0086,8.0087\}$ (ii) $\{8.0083,8.0084\}$ (iii) $\{8.0095,8.0105\}$ (iv) $\{8.0075,8.0095\}$
(v) $\{8.0065,8.0075\}$

34. The decimal number -4.0075 lies between

- (i) $\{-4.0074,-4.0073\}$ (ii) $\{-4.0077,-4.0076\}$ (iii) $\{-4.0065,-4.0055\}$ (iv) $\{-4.0085,-4.0065\}$
(v) $\{-4.0095,-4.0085\}$

35. Which of the following decimal numbers lie between 7901 and 7902?

- (i) 7902.6 (ii) 79015.6 (iii) 790.2 (iv) 7900.9 (v) 7901.6

36. Which of the following decimal numbers lie between 6332.9 and 6333.0?

- (i) 6333.04 (ii) 6332.97 (iii) 6332.84 (iv) 63329.71 (v) 633.3

37. Which of the following decimal numbers lie between 7644.12 and 7644.13?

- (i) 7644.111 (ii) 7644.126 (iii) 764.413 (iv) 7644.135 (v) 76441.262

38. Which of the following decimal numbers lie between 2244.325 and 2244.326?

- (i) 2244.3265 (ii) 22443.2567 (iii) 2244.3257 (iv) 2244.3247 (v) 224.4326

39. Which of the following decimal numbers lie between 3398.0898 and 3398.0899?

- (i) 3398.08985 (ii) 3398.08978 (iii) 339.80899 (iv) 33980.8985 (v) 3398.08992

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

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

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

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

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

- (i) 4.11 and 4.12 (ii) 4.10 and 4.11 (iii) 4.14 and 4.15 (iv) 4.12 and 4.13 (v) 4.13 and 4.14

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

- (i) 4.244 and 4.245 (ii) 4.240 and 4.241 (iii) 4.242 and 4.243 (iv) 4.241 and 4.242 (v) 4.243 and 4.244

44. The solution of $\sqrt{10}$ lies between

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

Assignment Key

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