



1. Which of the following decimal numbers lie between 5085 and 5086?
(i) 50853.3 (ii) 5086.2 (iii) 5085.3 (iv) 508.5 (v) 5084.3
2. Which of the following decimal numbers lie between 9855.6 and 9855.7?
(i) 9855.72 (ii) 985.56 (iii) 9855.64 (iv) 9855.5 (v) 98556.4
3. Which of the following decimal numbers lie between 5714.41 and 5714.42?
(i) 57144.19 (ii) 5714.428 (iii) 5714.419 (iv) 571.442 (v) 5714.408
4. Which of the following decimal numbers lie between 1137.305 and 1137.306?
(i) 11373.055 (ii) 1137.3055 (iii) 113.7305 (iv) 1137.3063 (v) 1137.304
5. Which of the following decimal numbers lie between 7445.2450 and 7445.2451?
(i) 7445.24491 (ii) 74452.4505 (iii) 7445.24511 (iv) 7445.24505 (v) 744.5245
6. The solution of $\sqrt{3}$ lies between
(i) 3 and 4 (ii) 0 and 1 (iii) -1 and 0 (iv) 2 and 3 (v) 1 and 2
7. The solution of $\sqrt{10}$ lies between
(i) 3.2 and 3.3 (ii) 3.0 and 3.1 (iii) 3.1 and 3.2 (iv) 2.9 and 3.0 (v) 3.3 and 3.4
8. The solution of $\sqrt{20}$ lies between
(i) 4.46 and 4.47 (ii) 4.45 and 4.46 (iii) 4.48 and 4.49 (iv) 4.47 and 4.48 (v) 4.49 and 4.50
9. The solution of $\sqrt{13}$ lies between
(i) 3.605 and 3.606 (ii) 3.603 and 3.604 (iii) 3.604 and 3.605 (iv) 3.606 and 3.607 (v) 3.607 and 3.608
10. The solution of $\sqrt{3}$ lies between
(i) 1.7318 and 1.7319 (ii) 1.7320 and 1.7321 (iii) 1.7319 and 1.7320 (iv) 1.7321 and 1.7322
(v) 1.7322 and 1.7323
11. The decimal number 81.8 lies between
(i) {80,81} (ii) {79,80} (iii) {83,84} (iv) {81,82} (v) {82,83}
12. The decimal number 528.94 lies between
(i) {530,531} (ii) {526,527} (iii) {529,530} (iv) {527,528} (v) {528,529}

13. The decimal number 886.643 lies between

- (i) {885,886} (ii) {887,888} (iii) {886,887} (iv) {884,885} (v) {888,889}

14. The decimal number -76.2 lies between

- (i) {-78,-77} (ii) {-76,-75} (iii) {-75,-74} (iv) {-77,-76} (v) {-79,-78}

15. The decimal number 0.608 lies between

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

16. The decimal number 1.859 lies between

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

17. The decimal number 0.614 lies between

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

18. The decimal number 9.84 lies between

- (i) {9.82,9.83} (ii) {9.94,10.04} (iii) {9.85,9.86} (iv) {9.64,9.74} (v) {9.74,9.94}

19. The decimal number 8.075 lies between

- (i) {8.076,8.077} (ii) {8.085,8.095} (iii) {8.073,8.074} (iv) {8.055,8.065} (v) {8.065,8.085}

20. The decimal number 0.089 lies between

- (i) {0.090,0.091} (ii) {0.087,0.088} (iii) {0.069,0.079} (iv) {0.099,0.109} (v) {0.079,0.099}

21. The decimal number 9.0099 lies between

- (i) {9.0097,9.0098} (ii) {9.0109,9.0119} (iii) {9.0100,9.0101} (iv) {9.0089,9.0109}
(v) {9.0079,9.0089}

22. The decimal number -7.0029 lies between

- (i) {-7.0039,-7.0019} (ii) {-7.0049,-7.0039} (iii) {-7.0031,-7.0030} (iv) {-7.0028,-7.0027}
(v) {-7.0019,-7.0009}

Assignment Key

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