



1. Which of the following is true?

(i)  $\frac{8}{11} < \frac{2}{11}$  (ii)  $\frac{1}{14} > \frac{17}{19}$  (iii)  $\frac{5}{6} < \frac{1}{2}$  (iv)  $\frac{4}{12} > \frac{4}{8}$  (v)  $\frac{6}{7} > \frac{3}{12}$

2. Which of the following is true?

(i)  $\frac{27}{2} < \frac{34}{29}$  (ii)  $\frac{20}{17} > \frac{21}{17}$  (iii)  $\frac{33}{16} < \frac{32}{7}$  (iv)  $\frac{24}{5} < \frac{32}{15}$  (v)  $\frac{23}{19} > \frac{37}{8}$

3. Which of the following is true?

(i)  $6.87 < 5.87$  (ii)  $0.69 > 5.30$  (iii)  $6.43 > 1.28$  (iv)  $4.31 > 5.97$  (v)  $8.59 < 1.79$

4. Which of the following is true?

(i)  $-52.28 > -26.85$  (ii)  $-62.70 < -70.25$  (iii)  $-43.88 > -32.00$  (iv)  $-46.06 < -94.20$  (v)  $-37.68 < 6.38$

5. The decimal number 27.7 lies between

(i) {27,28} (ii) {25,26} (iii) {26,27} (iv) {28,29} (v) {29,30}

6. The decimal number 108.70 lies between

(i) {109,110} (ii) {108,109} (iii) {106,107} (iv) {110,111} (v) {107,108}

7. The decimal number 873.574 lies between

(i) {871,872} (ii) {873,874} (iii) {872,873} (iv) {874,875} (v) {875,876}

8. The decimal number -83.5 lies between

(i) {-83,-82} (ii) {-85,-84} (iii) {-86,-85} (iv) {-82,-81} (v) {-84,-83}

9. The decimal number 0.131 lies between

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

10. The decimal number 0.549 lies between

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

11. The decimal number 0.922 lies between

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

12. The decimal number 5.63 lies between

(i) {5.61,5.62} (ii) {5.73,5.83} (iii) {5.43,5.53} (iv) {5.64,5.65} (v) {5.53,5.73}

13. The decimal number 1.015 lies between

(i) {0.995,1.005} (ii) {1.016,1.017} (iii) {1.025,1.035} (iv) {1.013,1.014} (v) {1.005,1.025}

14. The decimal number  $-7.038$  lies between  
(i)  $\{-7.028,-7.018\}$  (ii)  $\{-7.037,-7.036\}$  (iii)  $\{-7.040,-7.039\}$  (iv)  $\{-7.048,-7.028\}$  (v)  $\{-7.058,-7.048\}$
15. The decimal number  $0.0049$  lies between  
(i)  $\{0.0047,0.0048\}$  (ii)  $\{0.0059,0.0069\}$  (iii)  $\{0.0039,0.0059\}$  (iv)  $\{0.0050,0.0051\}$   
(v)  $\{0.0029,0.0039\}$
16. The decimal number  $-1.0027$  lies between  
(i)  $\{-1.0047,-1.0037\}$  (ii)  $\{-1.0026,-1.0025\}$  (iii)  $\{-1.0037,-1.0017\}$  (iv)  $\{-1.0017,-1.0007\}$   
(v)  $\{-1.0029,-1.0028\}$
17. Which of the following decimal numbers lie between  $7941$  and  $7942$ ?  
(i)  $7942.2$  (ii)  $794.2$  (iii)  $7941.7$  (iv)  $7940$  (v)  $79416.7$
18. Which of the following decimal numbers lie between  $7843.3$  and  $7843.4$ ?  
(i)  $78433.5$  (ii)  $7843.23$  (iii)  $7843.35$  (iv)  $7843.46$  (v)  $784.34$
19. Which of the following decimal numbers lie between  $7382.86$  and  $7382.87$ ?  
(i)  $7382.871$  (ii)  $7382.854$  (iii)  $738.286$  (iv)  $73828.643$  (v)  $7382.864$
20. Which of the following decimal numbers lie between  $2602.961$  and  $2602.962$ ?  
(i)  $26029.6133$  (ii)  $2602.9602$  (iii)  $2602.9627$  (iv)  $260.2961$  (v)  $2602.9613$
21. Which of the following decimal numbers lie between  $8438.6188$  and  $8438.6189$ ?  
(i)  $8438.6187$  (ii)  $84386.18837$  (iii)  $843.86188$  (iv)  $8438.61884$  (v)  $8438.61894$

## Assignment Key

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