



1.  $90.814 + \underline{\hspace{2cm}} = 122.476$   
(i) 29.662 (ii) 30.662 (iii) 31.662 (iv) 32.662 (v) 33.662

2. Expand the decimal number 19.878

- (i)  $10+9+\frac{8}{10}+\frac{7}{100}+\frac{8}{1000}$  (ii)  $10+9+\frac{8}{100}+\frac{7}{1000}+\frac{8}{10000}$  (iii)  $1+\frac{9}{10}+\frac{8}{100}+\frac{7}{1000}+\frac{8}{10000}$   
(iv)  $10+9+\frac{8}{1000}+\frac{8}{10000}$  (v)  $\frac{1}{10}+\frac{9}{100}+\frac{8}{1000}+\frac{8}{10000}$

3. Express  $\frac{2}{9}$  as a decimal correct to 4 decimal places

- (i) 0.2222 (ii) 0.0222 (iii) 0.4222 (iv) 0.3222 (v) 0.1222

4. Find the number of decimal places in the decimal number 10.04 is

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

5. Which of the following is true?

- (i)  $-34.19 > 6.05$  (ii)  $-52.88 < -34.30$  (iii)  $-7.73 < -34.22$  (iv)  $-59.23 > -17.23$  (v)  $-15.70 < -71.80$

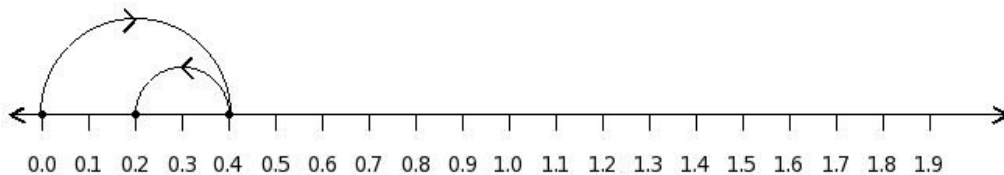
6. The decimal number 5.92 lies between

- (i) {5.82,6.02} (ii) {5.93,5.94} (iii) {6.02,6.12} (iv) {5.72,5.82} (v) {5.90,5.91}

7. Express  $\frac{55}{84}$  as a decimal correct to 4 decimal places

- (i) 0.5548 (ii) 0.8548 (iii) 0.4548 (iv) 0.6548 (v) 0.7548

8. Find the equation representing the following decimal number line diagram



- (i)  $0.4 - 0.2 = 0.2$  (ii)  $0.5 + 0.4 = 0.9$  (iii)  $0.4 - 0.5 = -0.1$  (iv)  $0.6 - 0.2 = 0.4$  (v)  $0.3 + 0.2 = 0.5$

9. The whole number part of the decimal number 5432.71 is

- (i) 543 (ii) 5442 (iii) 54327 (iv) 71 (v) 5432

10. Write "eight hundreds six tens seven ones and four tenths and three hundredths and six thousandths" as decimal number

- (i) 867.436 (ii) 867.0044 (iii) 868.436 (iv) 867.0436 (v) 877.436

11. Express  $\frac{58}{37}$  as a decimal correct to 3 decimal places

- (i) 1.368 (ii) 1.668 (iii) 1.468 (iv) 1.568 (v) 1.768

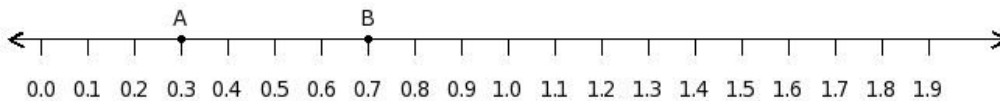
12. The value of  $74.1 + 2.014$  is

- (i) 76.014 (ii) 76.214 (iii) 76.314 (iv) 75.914 (v) 76.114

13. The decimal number  $-2.075$  lies between

- (i)  $\{-2.065, -2.055\}$  (ii)  $\{-2.077, -2.076\}$  (iii)  $\{-2.074, -2.073\}$  (iv)  $\{-2.085, -2.065\}$  (v)  $\{-2.095, -2.085\}$

14. Find the difference between the decimal values at point A and B



- (i) -0.2000 (ii) -0.5000 (iii) -0.3000 (iv) -0.6000 (v) -0.4000

15. Write "two hundred and fifty two point three one five" as decimal number

- (i) 262.315 (ii) 252.315 (iii) 252.0032 (iv) 252.0315 (v) 253.315

16. ₹9.62 + 6 paise =

- (i) ₹11.68 (ii) ₹9.68 (iii) ₹8.68 (iv) ₹10.68 (v) ₹7.68

17. How many ten thousandths are there in the number 253.7450?

- (i) 5 (ii) 0 (iii) 4 (iv) 10000 (v) 7

18. one ten thousandths of 4 is how much?

- (i)  $\frac{4}{1000}$  (ii)  $\frac{4}{100}$  (iii) 4000 (iv)  $\frac{4}{10000}$  (v) 40000

19.  $-6.78 - \underline{\hspace{2cm}} = -25.71$

- (i) 18.93 (ii) 17.93 (iii) 16.93 (iv) 19.93 (v) 20.93

20. Sort the following decimals in descending order

4.0089 , 5.0070 , 5.0077 , 4.0053 , 5.0037 , 4.0007

- (i) 5.0070, 4.0007, 4.0089, 5.0037, 5.0077, 4.0053 (ii) 5.0077, 5.0037, 4.0089, 5.0070, 4.0053, 4.0007  
(iii) 5.0037, 4.0053, 5.0077, 4.0089, 4.0007, 5.0070 (iv) 4.0053, 5.0077, 4.0007, 5.0037, 4.0089, 5.0070  
(v) 5.0077, 5.0070, 5.0037, 4.0089, 4.0053, 4.0007

21. The decimal number 14.9 lies between

- (i) {15,16} (ii) {16,17} (iii) {12,13} (iv) {14,15} (v) {13,14}

22. Write "one hundred and ninety one" as decimal number

- (i) 201 (ii) 192 (iii) 19.1 (iv) 191 (v) 1910.0

23. ₹7.65 + ₹2.19 =

- (i) ₹9.84 (ii) ₹11.84 (iii) ₹8.84 (iv) ₹10.84 (v) ₹7.84

24.  $80.0117 - \underline{\hspace{2cm}} = 86.2497$

- (i) -4.238 (ii) -5.238 (iii) -6.238 (iv) -8.238 (v) -7.238

25.  $5 \text{ paise} + 2 \text{ paise} =$

- (i) ₹7.07 (ii) ₹1.07 (iii) ₹8.07 (iv) ₹2.07 (v) ₹0.07

## Assignment Key

1) (iii)	2) (i)	3) (i)	4) (ii)	5) (ii)	6) (i)
7) (iv)	8) (i)	9) (v)	10) (i)	11) (iv)	12) (v)
13) (iv)	14) (v)	15) (ii)	16) (ii)	17) (ii)	18) (iv)
19) (i)	20) (v)	21) (iv)	22) (iv)	23) (i)	24) (iii)
25) (v)					