



1. Find the number of decimal places in the decimal number 6.3 is

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

2. The decimal number 415.041 lies between

- (i) {416,417} (ii) {413,414} (iii) {415,416} (iv) {417,418} (v) {414,415}

3. Sort the following decimals in descending order

9.8635 , 8.0995 , 9.0564 , 9.7999 , 9.5929 , 8.6248

- (i) 9.8635,9.7999,9.5929,9.0564,8.6248,8.0995 (ii) 9.0564,9.8635,9.5929,9.7999,8.6248,8.0995

(iii) 9.5929,8.6248,9.8635,9.7999,9.0564,8.0995 (iv) 9.5929,9.7999,8.6248,9.8635,9.0564,8.0995

(v) 9.5929,8.0995,9.7999,9.0564,8.6248,9.8635

4. Express  $\frac{543}{1000}$  as a decimal correct to 3 decimal places

- (i) 0.643 (ii) 5.43 (iii) 0.343 (iv) 0.054 (v) 0.543

5.  $7.10 =$

- (i)  $\frac{71}{1000}$  (ii) 710 (iii)  $\frac{71}{10}$  (iv) 71 (v)  $\frac{71}{100}$

6. The decimal part of the decimal number 229.696 is

- (i) 239 (ii) 229 (iii) 696 (iv) 2296 (v) 22

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

- (i) 473.00464 (ii) 473.04636 (iii) 483.4636 (iv) 473.4636 (v) 474.4636

8. The value of  $9.5 + 10.2$  is

- (i) 19.800 (ii) 19.600 (iii) 19.500 (iv) 19.700 (v) 19.900

9. Find the number of decimal places in the decimal number 3.10 is

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

10.  $14.67 =$

- (i)  $\frac{1467}{10000}$  (ii)  $\frac{1467}{10}$  (iii) 1467 (iv)  $\frac{1467}{1000}$  (v)  $\frac{1467}{100}$

11. Write "two hundred and sixty five point six" as decimal number

- (i) 265.06 (ii) 265.6 (iii) 266.6 (iv) 265.01 (v) 275.6

12. Which of the following decimal numbers lie between 2114 and 2115?

- (i) 2115.9 (ii) 2113 (iii) 2114.6 (iv) 211.5 (v) 21146.2

13. The decimal number 729.15 lies between

- (i) {729,730} (ii) {727,728} (iii) {730,731} (iv) {731,732} (v) {728,729}

14. Expand the decimal number 16.1707

- (i)  $10+6+\frac{1}{10}+\frac{7}{100}+\frac{7}{10000}$  (ii)  $\frac{1}{10}+\frac{6}{100}+\frac{1}{1000}+\frac{7}{10000}$  (iii)  $1+\frac{6}{10}+\frac{1}{100}+\frac{7}{1000}+\frac{1}{10000}$   
(iv)  $10+6+\frac{1}{100}+\frac{7}{1000}+\frac{1}{10000}$  (v)  $10+6+\frac{1}{1000}+\frac{7}{10000}$

15.  $1.52 =$

- (i)  $\frac{38}{25}$  (ii) 152 (iii)  $\frac{76}{5}$  (iv)  $\frac{19}{125}$  (v)  $\frac{19}{1250}$

16. Write "one hundreds five tens eight ones and eight tenths and nine hundredths" as decimal number

- (i) 168.89 (ii) 158.089 (iii) 158.89 (iv) 158.009 (v) 159.89

17.  $9.07 + 1 =$  \_\_\_\_\_

- (i) 12.07 (ii) 8.07 (iii) 9.07 (iv) 10.07 (v) 11.07

18. The decimal number -6.042 lies between

- (i) {-6.052,-6.032} (ii) {-6.032,-6.022} (iii) {-6.044,-6.043} (iv) {-6.041,-6.040} (v) {-6.062,-6.052}

19.  $47.6 +$  \_\_\_\_\_  $= 138.7$

- (i) 92.1 (ii) 93.1 (iii) 91.1 (iv) 90.1 (v) 89.1

20. Express  $\frac{12}{79}$  as a decimal correct to 3 decimal places

- (i) 0.352 (ii) 0.152 (iii) -0.048 (iv) 0.252 (v) 0.052

21. The decimal number -41.1 lies between

- (i) {-40,-39} (ii) {-43,-42} (iii) {-41,-40} (iv) {-44,-43} (v) {-42,-41}

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

- (i) 0.85 (ii) 0.75 (iii) 0.55 (iv) 0.65 (v) 0.95

23. "two ones and three hundredths" is how much?

- (i)  $\frac{4}{10}+\frac{9}{100}+\frac{2}{1000}+\frac{6}{10000}$  (ii)  $2+\frac{3}{100}$  (iii)  $\frac{2}{10}+\frac{3}{1000}$  (iv)  $200+3$  (v)  $20+\frac{3}{10}$

24. Express  $\frac{5947}{10000}$  as a decimal correct to 4 decimal places

- (i) 0.6947 (ii) 0.5947 (iii) 0.3947 (iv) 0.0595 (v) 5.947

25. Write "seven hundreds eight tens two ones and five tenths and one hundredths and four thousandths" as decimal number

- (i) 782.0051 (ii) 783.514 (iii) 792.514 (iv) 782.514 (v) 782.0514

## Assignment Key

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