



1. Which of the following is true?

- (i) $68.8 - 12.5 = 56.3$ (ii) $57.8 - 12.8 = 70.6$ (iii) $90.5 \times 66.2 = 1.4$ (iv) $22.7 \div 20.9 = 474.43$
(v) $37.7 - 35.4 = 73.1$

2. Sort the following decimals in ascending order

6.0002 , 5.0009 , 6.0001 , 5.0006 , 5.0008 , 5.0006

- (i) 6.0001, 5.0006, 5.0008, 5.0009, 5.0006, 6.0002 (ii) 5.0006, 5.0006, 5.0008, 5.0009, 6.0001, 6.0002
(iii) 6.0002, 5.0006, 5.0008, 6.0001, 5.0006, 5.0009 (iv) 6.0001, 5.0006, 6.0002, 5.0009, 5.0006, 5.0008
(v) 5.0006, 6.0001, 5.0009, 6.0002, 5.0006, 5.0008

3. one tenths of 2 is how much?

- (i) $\frac{2}{10}$ (ii) 20 (iii) $\frac{2}{100}$ (iv) $\frac{2}{1000}$ (v) 2

Write the decimal number of the expanded form :

4. $10 + \frac{8}{10} + \frac{1}{1000}$

- (i) 10.0801 (ii) 0.10801 (iii) 1.0801 (iv) 10.00801 (v) 10.801

5. Express $\frac{188}{969}$ as a decimal correct to 4 decimal places

- (i) 0.294 (ii) 0.094 (iii) -0.006 (iv) 0.194 (v) 0.394

6. Write the decimal number 679.653 in words

- (i) six hundred and seventy nine point six five three (ii) six hundred and eighty point six five three
(iii) six hundred and eighty nine point six five three (iv) six hundred and seventy nine point zero zero six five
(v) six hundred and seventy nine point zero six five three

7. Convert the following decimals into like decimals 10.658 , 10.6328 , 4.39 , 3.6

- (i) 10.66 , 10.63 , 4.39 , 3.60 (ii) 10.6580 , 10.6328 , 4.3900 , 3.6000 (iii) 10.7 , 10.6 , 4.4 , 3.6
(iv) 7.194 , 10.633 , 10.658 , 4.390

8. Which of the following is true?

- (i) $0.0008 \times 0.1000 = 0.0080$ (ii) $0.0008 \times 0.0004 = 2.0000$ (iii) $0.0009 + 0.0007 = 0.0002$
(iv) $0.0007 - 0.0004 = 0.0003$ (v) $0.0009 - 0.0006 = 0.0015$

9. Write "five hundreds one tens eight ones and two tenths" as decimal number

- (i) 518.2 (ii) 519.2 (iii) 528.2 (iv) 518.00 (v) 518.02

10. Expand the decimal number 756.2

(i) $700+50+6+\frac{2}{100}$ (ii) $700+50+6+\frac{2}{10}$ (iii) $700+50+6+\frac{2}{1000}$ (iv) $70+5+\frac{6}{10}+\frac{2}{100}$

(v) $7+\frac{5}{10}+\frac{6}{100}+\frac{2}{1000}$

11. $-152.8656 \div \underline{\hspace{2cm}} = -5.2739$

- (i) 27.9853 (ii) 28.9853 (iii) 26.9853 (iv) 29.9853 (v) 30.9853

12. $13.82 =$

(i) $\frac{691}{5000}$ (ii) 1382 (iii) $\frac{691}{50}$ (iv) $\frac{691}{500}$ (v) $\frac{691}{5}$

13. Divide 294.31 with 1000

- (i) 0.029431 (ii) 29.431 (iii) 0.0029431 (iv) 0.29431 (v) 2.9431

14. $8 + 3.02 = \underline{\hspace{2cm}}$

- (i) 9.02 (ii) 12.02 (iii) 11.02 (iv) 13.02 (v) 10.02

15. Express $\frac{11}{19}$ as a decimal correct to 2 decimal places

- (i) 5.79 (ii) 0.38 (iii) 0.06 (iv) 0.68 (v) 0.58

16. The value of $38.6 \div 30.02$ is

- (i) 1.29 (ii) 1.19 (iii) 1.49 (iv) 1.39 (v) 1.09

17. The value of $63.72 - 79.2$ is

- (i) -15.48 (ii) -15.38 (iii) -15.58 (iv) -15.28 (v) -15.68

18. Express $\frac{81}{100}$ as a decimal correct to 2 decimal places

- (i) 0.81 (ii) 0.61 (iii) 8.1 (iv) 0.08 (v) 0.91

19. Find the number of decimal places in the decimal number 3.0004 is

- (i) 3 (ii) 7 (iii) 1 (iv) 4 (v) 5

20. "eight hundreds one tens one ones and three thousandths and three ten thousandths" is how much?

(i) $\frac{1}{1000} + \frac{2}{10000}$ (ii) $8000+100+10+\frac{3}{100}+\frac{3}{1000}$ (iii) $80000+1000+100+\frac{3}{10}+\frac{3}{100}$

(iv) $800+10+1+\frac{3}{1000}+\frac{3}{10000}$ (v) $80+1+\frac{1}{10}+\frac{3}{10000}$

21. "nine tens four ones and nine thousandths" is how much?

(i) $90+4+\frac{9}{1000}$ (ii) $9+\frac{4}{10}+\frac{9}{10000}$ (iii) $900+40+\frac{9}{100}$ (iv) $\frac{1}{100}+\frac{6}{10000}$ (v) $9000+400+\frac{9}{10}$

22. Write the decimal number 134.4 in words

- (i) one hundreds four tens four ones and four tenths
- (ii) one hundreds three tens four ones and four hundredths
- (iii) one hundreds three tens four ones and four tenths
- (iv) one hundreds three tens four ones
- (v) one hundreds three tens five ones and four tenths

23. The decimal number 4.84 lies between

- (i) {4.94,5.04}
- (ii) {4.85,4.86}
- (iii) {4.74,4.94}
- (iv) {4.82,4.83}
- (v) {4.64,4.74}

24. Multiply 10.07 with 10

- (i) 10.07
- (ii) 1.007
- (iii) 100.7
- (iv) 1007
- (v) 10070

25. one ten thousandths of 4 is how much?

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

Assignment Key

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