



1. Expand the decimal number 237.4

- (i) $20+3+\frac{7}{10}+\frac{4}{100}$ (ii) $200+30+7+\frac{4}{1000}$ (iii) $200+30+7+\frac{4}{100}$ (iv) $2+\frac{3}{10}+\frac{7}{100}+\frac{4}{1000}$
(v) $200+30+7+\frac{4}{10}$

2. Expand the decimal number 810.41

- (i) $800+10+\frac{4}{100}+\frac{1}{1000}$ (ii) $80+1+\frac{4}{100}+\frac{1}{1000}$ (iii) $800+10+\frac{4}{10}+\frac{1}{100}$ (iv) $800+10+\frac{4}{1000}+\frac{1}{10000}$
(v) $8+\frac{1}{10}+\frac{4}{1000}+\frac{1}{10000}$

3. Expand the decimal number 46.371

- (i) $40+6+\frac{3}{1000}+\frac{7}{10000}$ (ii) $4+\frac{6}{10}+\frac{3}{100}+\frac{7}{1000}+\frac{1}{10000}$ (iii) $40+6+\frac{3}{10}+\frac{7}{100}+\frac{1}{1000}$
(iv) $\frac{4}{10}+\frac{6}{100}+\frac{3}{1000}+\frac{7}{10000}$ (v) $40+6+\frac{3}{100}+\frac{7}{1000}+\frac{1}{10000}$

4. Expand the decimal number 45.1507

- (i) $40+5+\frac{1}{10}+\frac{5}{100}+\frac{7}{10000}$ (ii) $40+5+\frac{1}{100}+\frac{5}{1000}+\frac{1}{10000}$ (iii) $\frac{4}{10}+\frac{5}{100}+\frac{1}{1000}+\frac{5}{10000}$
(iv) $4+\frac{5}{10}+\frac{1}{100}+\frac{5}{1000}+\frac{1}{10000}$ (v) $40+5+\frac{1}{1000}+\frac{5}{10000}$

Write the decimal number of the expanded form :

5. $9+\frac{9}{10}$

- (i) 0.099 (ii) 0.99 (iii) 9.09 (iv) 9.9 (v) 9.009

Write the decimal number of the expanded form :

6. $5+\frac{4}{10}+\frac{3}{100}$

- (i) 0.0543 (ii) 0.543 (iii) 5.0043 (iv) 5.43 (v) 5.043

Write the decimal number of the expanded form :

7. $7+\frac{2}{10}+\frac{5}{100}+\frac{6}{1000}$

- (i) 0.07256 (ii) 0.7256 (iii) 7.256 (iv) 7.00256 (v) 7.0256

Write the decimal number of the expanded form :

8. $7 + \frac{8}{10} + \frac{5}{100} + \frac{5}{1000} + \frac{5}{10000}$

- (i) 7.008555 (ii) 0.078555 (iii) 7.08555 (iv) 0.78555 (v) 7.8555

9. "five tenths" is how much?

(i) 2 (ii) $\frac{5}{100}$ (iii) 50 (iv) 5 (v) $\frac{5}{10}$

10. "three tenths and six hundredths" is how much?

(i) $2 + \frac{7}{10} + \frac{7}{100} + \frac{7}{1000} + \frac{8}{10000}$ (ii) $\frac{3}{100} + \frac{6}{1000}$ (iii) $\frac{3}{10} + \frac{6}{100}$ (iv) $3 + \frac{6}{10}$ (v) $30 + 6$

11. "five hundredths" is how much?

(i) 20 (ii) $\frac{5}{10}$ (iii) $\frac{5}{100}$ (iv) $\frac{5}{1000}$ (v) 5

12. "eight thousandths and nine ten thousandths" is how much?

(i) $\frac{8}{10} + \frac{9}{100}$ (ii) $\frac{8}{100} + \frac{9}{1000}$ (iii) $100 + 10 + 2 + \frac{3}{10} + \frac{5}{100} + \frac{9}{1000} + \frac{6}{10000}$ (iv) $\frac{9}{10000}$

(v) $\frac{8}{1000} + \frac{9}{10000}$

13. "two ones and seven tenths" is how much?

(i) $\frac{3}{10} + \frac{7}{100} + \frac{4}{10000}$ (ii) $\frac{2}{10} + \frac{7}{100}$ (iii) $200 + 70$ (iv) $2 + \frac{7}{10}$ (v) $20 + 7$

14. "eight ones and six tenths and eight hundredths" is how much?

(i) $\frac{8}{10} + \frac{6}{100} + \frac{8}{1000}$ (ii) $800 + 60 + 8$ (iii) $80 + 6 + \frac{8}{10}$ (iv) $8 + \frac{6}{10} + \frac{8}{100}$ (v) $\frac{1}{10} + \frac{1}{100} + \frac{5}{1000} + \frac{2}{10000}$

15. "nine tens seven ones and three hundredths and one thousandths" is how much?

(i) $9 + \frac{7}{10} + \frac{3}{1000} + \frac{1}{10000}$ (ii) $900 + 70 + \frac{3}{10} + \frac{1}{100}$ (iii) $9000 + 700 + 3 + \frac{1}{10}$ (iv) $\frac{1}{100} + \frac{3}{10000}$

(v) $90 + 7 + \frac{3}{100} + \frac{1}{1000}$

16. "five hundreds two tens five ones and seven thousandths and three ten thousandths" is how much?

(i) $5000 + 200 + 50 + \frac{7}{100} + \frac{3}{1000}$ (ii) $500 + 20 + 5 + \frac{7}{1000} + \frac{3}{10000}$ (iii) $50000 + 2000 + 500 + \frac{7}{10} + \frac{3}{100}$

(iv) $\frac{1}{1000} + \frac{9}{10000}$ (v) $50 + 2 + \frac{5}{10} + \frac{7}{10000}$

Assignment Key

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