



1. Expand the decimal number 595.5

(i) $500+90+5+\frac{5}{100}$ (ii) $500+90+5+\frac{5}{1000}$ (iii) $5+\frac{9}{10}+\frac{5}{100}+\frac{5}{1000}$ (iv) $50+9+\frac{5}{10}+\frac{5}{100}$
(v) $500+90+5+\frac{5}{10}$

2. Expand the decimal number 856.76

(i) $800+50+6+\frac{7}{100}+\frac{6}{1000}$ (ii) $8+\frac{5}{10}+\frac{6}{100}+\frac{7}{1000}+\frac{6}{10000}$ (iii) $800+50+6+\frac{7}{10}+\frac{6}{100}$
(iv) $800+50+6+\frac{7}{1000}+\frac{6}{10000}$ (v) $80+5+\frac{6}{10}+\frac{7}{100}+\frac{6}{1000}$

3. Expand the decimal number 77.518

(i) $70+7+\frac{5}{10}+\frac{1}{100}+\frac{8}{1000}$ (ii) $\frac{7}{10}+\frac{7}{100}+\frac{5}{1000}+\frac{2}{10000}$ (iii) $7+\frac{7}{10}+\frac{5}{100}+\frac{1}{1000}+\frac{8}{10000}$
(iv) $70+7+\frac{5}{1000}+\frac{2}{10000}$ (v) $70+7+\frac{5}{100}+\frac{1}{1000}+\frac{8}{10000}$

4. Expand the decimal number 57.5478

(i) $\frac{5}{10}+\frac{7}{100}+\frac{5}{1000}+\frac{5}{10000}$ (ii) $50+7+\frac{5}{100}+\frac{4}{1000}+\frac{8}{10000}$ (iii) $50+7+\frac{5}{1000}+\frac{5}{10000}$
(iv) $5+\frac{7}{10}+\frac{5}{100}+\frac{4}{1000}+\frac{8}{10000}$ (v) $50+7+\frac{5}{10}+\frac{4}{100}+\frac{7}{1000}+\frac{8}{10000}$

Write the decimal number of the expanded form :

5. $7+\frac{3}{10}$

(i) 7.3 (ii) 0.073 (iii) 0.73 (iv) 7.003 (v) 7.03

Write the decimal number of the expanded form :

6. $6+\frac{6}{10}$

(i) 6.06 (ii) 6.006 (iii) 0.66 (iv) 0.066 (v) 6.6

Write the decimal number of the expanded form :

7. $9+\frac{5}{10}+\frac{1}{100}+\frac{9}{1000}$

(i) 9.00519 (ii) 9.519 (iii) 9.0519 (iv) 0.09519 (v) 0.9519

Write the decimal number of the expanded form :

8. $3 + \frac{3}{10} + \frac{5}{100} + \frac{2}{1000} + \frac{8}{10000}$

- (i) 3.003528 (ii) 3.03528 (iii) 0.33528 (iv) 3.3528 (v) 0.033528

9. "four tenths" is how much?

(i) $\frac{4}{10}$ (ii) $2 + \frac{5}{10}$ (iii) 4 (iv) 40 (v) $\frac{4}{100}$

10. "seven tenths and five hundredths" is how much?

(i) $7 + \frac{5}{10}$ (ii) $\frac{7}{10} + \frac{5}{100}$ (iii) 70+5 (iv) $\frac{7}{100} + \frac{5}{1000}$ (v) $1 + \frac{3}{10} + \frac{3}{100} + \frac{3}{1000} + \frac{3}{10000}$

11. "two hundredths and six thousandths" is how much?

(i) $30 + 8 + \frac{4}{10} + \frac{6}{100} + \frac{1}{1000} + \frac{5}{10000}$ (ii) $2 + \frac{6}{10}$ (iii) $\frac{2}{10} + \frac{6}{100}$ (iv) $\frac{2}{100} + \frac{6}{1000}$ (v) $\frac{2}{1000} + \frac{6}{10000}$

12. "five thousandths" is how much?

(i) $\frac{5}{10}$ (ii) 200 (iii) $\frac{5}{1000}$ (iv) $\frac{5}{10000}$ (v) $\frac{5}{100}$

13. "six ones and six tenths" is how much?

(i) $\frac{6}{10} + \frac{6}{100}$ (ii) 60+6 (iii) $6 + \frac{6}{10}$ (iv) 600+60 (v) $\frac{1}{10} + \frac{5}{100} + \frac{1}{1000} + \frac{5}{10000}$

14. "nine ones and nine tenths and five hundredths" is how much?

(i) $\frac{9}{10} + \frac{9}{100} + \frac{5}{1000}$ (ii) $\frac{1}{10} + \frac{5}{10000}$ (iii) $90 + 9 + \frac{5}{10}$ (iv) $900 + 90 + 5$ (v) $9 + \frac{9}{10} + \frac{5}{100}$

15. "two tens and five hundredths and four thousandths" is how much?

(i) $200 + \frac{5}{10} + \frac{4}{100}$ (ii) $\frac{4}{100} + \frac{9}{1000} + \frac{9}{10000}$ (iii) $20 + \frac{5}{100} + \frac{4}{1000}$ (iv) $2000 + 5 + \frac{4}{10}$
(v) $2 + \frac{5}{1000} + \frac{4}{10000}$

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

(i) $200 + 50 + 7 + \frac{7}{1000} + \frac{6}{10000}$ (ii) $20000 + 5000 + 700 + \frac{7}{10} + \frac{6}{100}$ (iii) $20 + 5 + \frac{7}{10} + \frac{8}{10000}$
(iv) $\frac{3}{1000} + \frac{9}{10000}$ (v) $2000 + 500 + 70 + \frac{7}{100} + \frac{6}{1000}$

Assignment Key

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