

**Convert each number to expanded notation.**Ex) 55.11 $5 \times 10 + 5 + (1 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

1) 8.546 _____

2) 8.512 _____

3) 112.83 _____

4) 67.9 _____

5) 485.88 _____

6) 85.4 _____

7) 26.535 _____

8) 4.16 _____

9) 384.3 _____

10) 68.3 _____

11) 4.35 _____

12) 22.144 _____

13) 33.5 _____

14) 364.657 _____

15) 741.1 _____



Convert each number to expanded notation.

Ex) 55.11 $5 \times 10 + 5 + (1 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

1) 8.546 $8 + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

2) 8.512 $8 + (5 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

3) 112.83 $1 \times 100 + 1 \times 10 + 2 + (8 \times \frac{1}{10}) + (3 \times \frac{1}{100})$

4) 67.9 $6 \times 10 + 7 + (9 \times \frac{1}{10})$

5) 485.88 $4 \times 100 + 8 \times 10 + 5 + (8 \times \frac{1}{10}) + (8 \times \frac{1}{100})$

6) 85.4 $8 \times 10 + 5 + (4 \times \frac{1}{10})$

7) 26.535 $2 \times 10 + 6 + (5 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

8) 4.16 $4 + (1 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

9) 384.3 $3 \times 100 + 8 \times 10 + 4 + (3 \times \frac{1}{10})$

10) 68.3 $6 \times 10 + 8 + (3 \times \frac{1}{10})$

11) 4.35 $4 + (3 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

12) 22.144 $2 \times 10 + 2 + (1 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

13) 33.5 $3 \times 10 + 3 + (5 \times \frac{1}{10})$

14) 364.657 $3 \times 100 + 6 \times 10 + 4 + (6 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

15) 741.1 $7 \times 100 + 4 \times 10 + 1 + (1 \times \frac{1}{10})$