

**Convert each number to expanded form.****Ex)** 325.976

$$3 \times 100 + 2 \times 10 + 5 + (9 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$$

1) 9.4

2) 872.748

3) 441.86

4) 465.7

5) 93.5

6) 5.36

7) 648.596

8) 7.71

9) 83.9

10) 32.2

11) 276.79

12) 75.493

13) 6.48

14) 9.198

15) 71.92

16) 829.2

17) 791.36

18) 4.262

19) 59.61

20) 8.6



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Ex) 325.976

$$3 \times 100 + 2 \times 10 + 5 + (9 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$$

1) 9.4

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

2) 872.748

$$8 \times 100 + 7 \times 10 + 2 + (7 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$$

3) 441.86

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

4) 465.7

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

5) 93.5

$$9 \times 10 + 3 + (5 \times \frac{1}{10})$$

6) 5.36

$$5 + (3 \times \frac{1}{10}) + (6 \times \frac{1}{100})$$

7) 648.596

$$6 \times 100 + 4 \times 10 + 8 + (5 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$$

8) 7.71

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

9) 83.9

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

10) 32.2

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

11) 276.79

$$2 \times 100 + 7 \times 10 + 6 + (7 \times \frac{1}{10}) + (9 \times \frac{1}{100})$$

12) 75.493

$$7 \times 10 + 5 + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (3 \times \frac{1}{1000})$$

13) 6.48

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

14) 9.198

$$9 + (1 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$$

15) 71.92

$$7 \times 10 + 1 + (9 \times \frac{1}{10}) + (2 \times \frac{1}{100})$$

16) 829.2

$$8 \times 100 + 2 \times 10 + 9 + (2 \times \frac{1}{10})$$

17) 791.36

$$7 \times 100 + 9 \times 10 + 1 + (3 \times \frac{1}{10}) + (6 \times \frac{1}{100})$$

18) 4.262

$$4 + (2 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$$

19) 59.61

$$5 \times 10 + 9 + (6 \times \frac{1}{10}) + (1 \times \frac{1}{100})$$

20) 8.6

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