



Convert each number to expanded form.

Ex) 564.756

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

1) 63.953

2) 741.613

3) 344.3

4) 7.38

5) 327.144

6) 5.8

7) 18.6

8) 855.861

9) 4.91

10) 332.947

11) 927.9

12) 984.465

13) 29.1

14) 6.1

15) 4.39

16) 522.2

17) 8.4

18) 5.22

19) 85.55

20) 919.691



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Ex) 564.756

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

1) 63.953

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

2) 741.613

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

3) 344.3

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

4) 7.38

$$7 + (3 \times \frac{1}{10}) + (8 \times \frac{1}{100})$$

5) 327.144

$$3 \times 100 + 2 \times 10 + 7 + (1 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$$

6) 5.8

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

7) 18.6

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

8) 855.861

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

9) 4.91

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

10) 332.947

$$3 \times 100 + 3 \times 10 + 2 + (9 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$$

11) 927.9

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

12) 984.465

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

13) 29.1

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

14) 6.1

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

15) 4.39

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

16) 522.2

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

17) 8.4

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

18) 5.22

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

19) 85.55

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

20) 919.691

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