

**Convert each number to expanded notation.****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

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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

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