

**Convert each number to expanded form.****Ex)** 215.2

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

1) 5.425**2)** 5.526**3)** 5.867**4)** 583.6**5)** 6.98**6)** 9.32**7)** 75.95**8)** 431.457**9)** 714.1**10)** 1.35**11)** 97.715**12)** 57.83**13)** 878.9**14)** 3.566**15)** 11.3**16)** 485.27**17)** 27.945**18)** 76.72**19)** 71.988**20)** 37.61

**Convert each number to expanded form.****Ex)** 215.2

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

1) 5.425

$$5 + (4 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$$

2) 5.526

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

3) 5.867

$$5 + (8 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$$

4) 583.6

$$5 \times 100 + 8 \times 10 + 3 + (6 \times \frac{1}{10})$$

5) 6.98

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

6) 9.32

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

7) 75.95

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

8) 431.457

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

9) 714.1

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

10) 1.35

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

11) 97.715

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

12) 57.83

$$5 \times 10 + 7 + (8 \times \frac{1}{10}) + (3 \times \frac{1}{100})$$

13) 878.9

$$8 \times 100 + 7 \times 10 + 8 + (9 \times \frac{1}{10})$$

14) 3.566

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

15) 11.3

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

16) 485.27

$$4 \times 100 + 8 \times 10 + 5 + (2 \times \frac{1}{10}) + (7 \times \frac{1}{100})$$

17) 27.945

$$2 \times 10 + 7 + (9 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$$

18) 76.72

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

19) 71.988

$$7 \times 10 + 1 + (9 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$$

20) 37.61

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