Convert each number to expanded form.

Ex) 973.5 $9 \times 100 + 7 \times 10 + 3 + (5 \times \frac{1}{10})$

1) 29.166

2) 18.43

3) 8.598

4) 5.498

5) 67.4

6) 163.761

7) 6.1

8) 91.193

9) 193.4

10) 747.353

11) 56.99

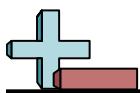12) 83.597

13) 7.7

14) 23.35

15) 98.668

16) 9.81

17) 866.7

18) 235.72

19) 9.892

20) 22.11

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Convert each number to expanded form.

Ex) 973.5 $9 \times 100 + 7 \times 10 + 3 + (5 \times \frac{1}{10})$

1) 29.166 $2 \times 10 + 9 + (1 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

2) 18.43 $1 \times 10 + 8 + (4 \times \frac{1}{10}) + (3 \times \frac{1}{100})$

3) 8.598 $8 + (5 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

4) 5.498 $5 + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

5) 67.4 $6 \times 10 + 7 + (4 \times \frac{1}{10})$

6) 163.761 $1 \times 100 + 6 \times 10 + 3 + (7 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

7) 6.1 $6 + (1 \times \frac{1}{10})$

8) 91.193 $9 \times 10 + 1 + (1 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (3 \times \frac{1}{1000})$

9) 193.4 $1 \times 100 + 9 \times 10 + 3 + (4 \times \frac{1}{10})$

10) 747.353 $7 \times 100 + 4 \times 10 + 7 + (3 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (3 \times \frac{1}{1000})$

11) 56.99 $5 \times 10 + 6 + (9 \times \frac{1}{10}) + (9 \times \frac{1}{100})$

12) 83.597 $8 \times 10 + 3 + (5 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

13) 7.7 $7 + (7 \times \frac{1}{10})$

14) 23.35 $2 \times 10 + 3 + (3 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

15) 98.668 $9 \times 10 + 8 + (6 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

16) 9.81 $9 + (8 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

17) 866.7 $8 \times 100 + 6 \times 10 + 6 + (7 \times \frac{1}{10})$

18) 235.72 $2 \times 100 + 3 \times 10 + 5 + (7 \times \frac{1}{10}) + (2 \times \frac{1}{100})$

19) 9.892 $9 + (8 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

20) 22.11 $2 \times 10 + 2 + (1 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0