Convert each number to expanded notation.

Ex) 7.9 $7 + (9 \times \frac{1}{10})$

1) 147.5

2) 3.81

3) 4.2

4) 19.32

5) 56.7

6) 42.88

7) 7.3

8) 644.9

9) 38.5

10) 985.51

11) 2.191

12) 37.35

13) 287.6

14) 43.185

15) 4.54

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Convert each number to expanded notation.

Ex) 7.9 $7 + (9 \times \frac{1}{10})$

1) 147.5 $1 \times 100 + 4 \times 10 + 7 + (5 \times \frac{1}{10})$

2) 3.81 $3 + (8 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

3) 4.2 $4 + (2 \times \frac{1}{10})$

4) 19.32 $1 \times 10 + 9 + (3 \times \frac{1}{10}) + (2 \times \frac{1}{100})$

5) 56.7 $5 \times 10 + 6 + (7 \times \frac{1}{10})$

6) 42.88 $4 \times 10 + 2 + (8 \times \frac{1}{10}) + (8 \times \frac{1}{100})$

7) 7.3 $7 + (3 \times \frac{1}{10})$

8) 644.9 $6 \times 100 + 4 \times 10 + 4 + (9 \times \frac{1}{10})$

9) 38.5 $3 \times 10 + 8 + (5 \times \frac{1}{10})$

10) 985.51 $9 \times 100 + 8 \times 10 + 5 + (5 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

11) 2.191 $2 + (1 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

12) 37.35 $3 \times 10 + 7 + (3 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

13) 287.6 $2 \times 100 + 8 \times 10 + 7 + (6 \times \frac{1}{10})$

14) 43.185 $4 \times 10 + 3 + (1 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

15) 4.54 $4 + (5 \times \frac{1}{10}) + (4 \times \frac{1}{100})$

Math

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					