

**Convert each number to expanded notation.**

Ex) 3.46 $3+(4\times\frac{1}{10})+(6\times\frac{1}{100})$ _____

1) 86.32 _____

2) 57.2 _____

3) 93.1 _____

4) 784.453 _____

5) 1.6 _____

6) 75.892 _____

7) 86.878 _____

8) 539.25 _____

9) 37.2 _____

10) 6.3 _____

11) 955.2 _____

12) 672.3 _____

13) 7.58 _____

14) 686.58 _____

15) 746.153 _____

**Convert each number to expanded notation.**

Ex) 3.46 $3+(4\times^1/_{10})+(6\times^1/_{100})$

1) 86.32 $8\times 10+6+(3\times^1/_{10})+(2\times^1/_{100})$

2) 57.2 $5\times 10+7+(2\times^1/_{10})$

3) 93.1 $9\times 10+3+(1\times^1/_{10})$

4) 784.453 $7\times 100+8\times 10+4+(4\times^1/_{10})+(5\times^1/_{100})+(3\times^1/_{1000})$

5) 1.6 $1+(6\times^1/_{10})$

6) 75.892 $7\times 10+5+(8\times^1/_{10})+(9\times^1/_{100})+(2\times^1/_{1000})$

7) 86.878 $8\times 10+6+(8\times^1/_{10})+(7\times^1/_{100})+(8\times^1/_{1000})$

8) 539.25 $5\times 100+3\times 10+9+(2\times^1/_{10})+(5\times^1/_{100})$

9) 37.2 $3\times 10+7+(2\times^1/_{10})$

10) 6.3 $6+(3\times^1/_{10})$

11) 955.2 $9\times 100+5\times 10+5+(2\times^1/_{10})$

12) 672.3 $6\times 100+7\times 10+2+(3\times^1/_{10})$

13) 7.58 $7+(5\times^1/_{10})+(8\times^1/_{100})$

14) 686.58 $6\times 100+8\times 10+6+(5\times^1/_{10})+(8\times^1/_{100})$

15) 746.153 $7\times 100+4\times 10+6+(1\times^1/_{10})+(5\times^1/_{100})+(3\times^1/_{1000})$