Place Value Chart

Hundreds to thousandths

Ones				Decimals		
Hundreds	Tens	Ones		Tenths	Hundredths	Thousandths
100	10	1		0.1	0.01	0.001
3	0	6	.	4	7	8

Standard form 306.478

Expanded form 300 + 6 + 0.4 + 0.07 + 0.008

Word form three hundred six and four hundred seventy-eight thousandths

The value of each digit

Digit	Place	Value
3	hundreds	300
0	tens	0
6	ones	6
4	tenths	0.4
7	hundredths	0.07
8	thousandths	0.008

Each place is worth ten times the place to its right.