

Decimal Place Value Chart

HUNDREDS	TENS	ONES	.	TENTHS	HUNDREDTHS	THOUSANDTHS
100	10	1	.	0.1	0.01	0.001
-	4	2	.	7	3	5

Standard Form

42.735

Word Form

Forty-two **and** seven hundred thirty-five thousandths

Expanded Form (Decimals)

40 + 2 + 0.7 + 0.03 + 0.005

Expanded Form (Fractions)

(4 $\times$ 10) + (2 $\times$ 1) + (7 $\times$ 1/10) + (3 $\times$ 1/100) + (5 $\times$ 1/1000)