

Place Value and Hundredths

Write each number in the chart.

- a) 37.16
 b) 14532 and 8 hundredths
 c) 83 and 25 hundredths
 d) 3265 and 17 hundredths
 e) 452 and 6 hundredths
 f) 452 and 6 tenths
 g) $\frac{75}{100} = 75$ hundredths
 h) $\frac{1}{10} = 1$ tenth
 i) 9
 j) six and eighty-one hundredths
 k) five hundred twenty-one and four tenths

	ten thousands (10,000's)	thousands (1000's)	hundreds (100's)	tens (10's)	ones (1's)	tenths ($\frac{1}{10}$'s)	hundredths ($\frac{1}{100}$'s)
a)				3	7	.1	6
b)	1	4	5	3	2	.0	8
c)				8	3	.2	5
d)		3	2	6	5	.1	7
e)			4	5	2	.0	6
f)			4	5	2	.6	
g)					0	.7	5
h)					0	.1	
i)					9		
j)					6	.8	1
k)			5	2	1	.4	
l)				1	2	.1	6
m)			1	4	6	.0	3

l) twelve and sixteen hundredths

m) one hundred forty-six and three hundredths

Word Names for Tenths, Hundredths, Thousandths

	whole part			fraction part		
	hundreds	tens	ones	tenths	hundredths	thousandths
a)	3	2	0	1	0	7
b)	6	0	9	2	4	0
c)	4	0	3	5	6	
d)		7	2	3	8	
e)	6	5	0	6	0	4
f)		3	6	7		
g)		4	5	0	1	
h)	2	8	0	0	4	9
i)		1	2	0	2	3
j)			1	0	0	5

The decimal numbers in the chart show tenths, hundredths and thousandths. Follow the four steps below to write the word name for each number.

Step 1 Write the number to the left of the decimal point. It names the whole part of the number.

Step 2 Write "and" for the decimal point.

Step 3 Write the number to the right of the decimal point.

Step 4 Write the place name of the last decimal digit. This completes the fraction part of the number.

hundreds	tens	ones	tenths	hundredths	thousandths
3	2	0	1	0	7

hundreds	tens	ones	tenths	hundredths	thousandths
3	2	0	1	0	7

hundreds	tens	ones	tenths	hundredths	thousandths
3	2	0	1	0	7

hundreds	tens	ones	tenths	hundredths	thousandths
3	2	0	1	0	7

- a) three hundred twenty and one hundred seven thousandths
- b) 609 and 240 thousandths
- c) 403 and 56 hundredths
- d) 72 and 38 hundredths
- e) 650 and 604 thousandths
- f) 36 and 7 tenths
- g) 45 and 01 hundredth
- h) 280 and 49 thousandths
- i) 12 and 23 thousandths
- j) 1 and 5 thousandths