

Simple Place Value Table

Written Name	Millions	100 Thousands	10 Thousands	Thousands	Hundreds	Tens	Ones	Decimal point	Tenths	Hundredths
Number	4,	3	5	6,	8	7	9	.	2	1

Quick and easy warm-up game!

1. *What place value is the 3? **300,000***
2. *What is the place value of the 8? **800***
3. *What is the place value of the 1? **1/100** or **0.01***

You can also try rounding! (Round up if the number in the column after is 5 or more, round down if less than 5)

1. *Round this number to the nearest tenths? **4,356,879.2** (1 is less than 5 so 2 stays a 2)*
2. *Round this number to the nearest millions? **4,000,000** (3 is less than 5 so 4 stays a 4)*
3. *Round this number to the nearest tens? **4,356,880** (9 is more than 5 so 7 becomes an 8)*

(Note: you don't need to include the numbers after a decimal point if you are rounding to anything larger than tenths. You also don't include the hundredth column if you are rounding the nearest tenth).

Place value groups	Millions	Thousands			Ones			Decimal Point	Decimals	
Written name	Millions	100 Thousands	10 Thousands	Thousands	Hundreds	Tens	Ones	.	Tenths	Hundredths
Shortened name	M	100 Th	10 Th	Th	H	T	O	.	t	h
Fractions	$\frac{1,000,000}{1}$	$\frac{100,000}{1}$	$\frac{10,000}{1}$	$\frac{1,000}{1}$	$\frac{100}{1}$	$\frac{10}{1}$	$\frac{1}{1}$.	$\frac{1}{10}$	$\frac{1}{100}$
Decimals	1,000,000.0	100,000.0	10,000.0	1,000.0	100.0	10.0	1.0	.	0.1	0.01
Number	4,	3	5	6,	8	7	9	.	2	1