

**What is Place Value?**

Place value is the value of each digit in a number.

For example: the 5 in 350 represents 5 tens, or 50; however, the 5 in 5,006 represents 5 thousands, or 5,000.

**Numbers to One Million**

**926 471**

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
9	2	6	4	7	1

nine hundred and twenty-six thousand, four hundred and seventy-one

**Vocabulary**

place value  
 millions  
 thousands  
 hundreds tens  
 ones  
 greater than  
 less than  
 order  
 round  
 negative number  
 partition

**Compare and Order**

We can compare numbers using the < and > symbols.

< means less than    > means greater than

= means equal to

>

123,518 < 123,845      549,736 > 547,736

**Counting in powers of 10**

**Counting in 10s**

365	375	385	395	405	415
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The tens increase until 9 tens becomes one more hundred and 0 tens.

**Counting in 100s**

2841	2941	3041	3141	3241	3341
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The hundreds increase until 9 hundreds becomes one more thousand and 0 hundreds.

**Counting in 10 000s**

276 109	286 109	296 109	306 109
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The ten thousands increase until 9 ten thousands become one more hundred thousand and 0 ten thousands.

**Counting in 100 000s**

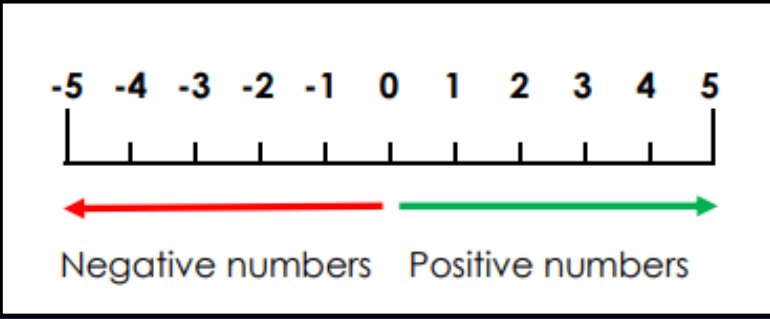
2 972 151	3 072 151	3 172 151	3 272 151
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The hundred thousands increase until 9 hundred thousands becomes one more million and 0 hundred thousands.

**Roman Numerals**

I = 1	XXX = 30	C = 100
II = 2	XL = 40	D = 500
III = 3	L = 50	M = 1000
IV = 4	LX = 60	
V = 5	LXX = 70	
X = 10	LXXX = 80	MMXVIII = 2018
XX = 20	XC = 90	

**Negative Numbers**



**Rounding**

