

Big Numbers

You can learn how to read big numbers using the chart below. Notice that every digit in a number has its own place value based on where it appears in a number. The chart is also broken into periods, which are groups of three places starting from the right.

Millions			Thousands			ones		
Hundred Millions	Ten Millions	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
8	3	4.	9	6	5.	1	3	4.

Now, Practice your skills of reading big number using the chart above.

1. The temperature of the sun's core is nearly 24,906,145° F. What is the value of the 9 in that number?
2. There are 835, 654 students enrolled in Orange County Schools. Which digit in that number has the ten thousands place value?
3. There are at least 45 million people in the U.S. who are renting apartments. How would you write that number?
4. How would you write the number four hundred eight million, nine hundred forty-one thousand, sixteen in standard form?
5. How would you write the number 475,325 in expanded form?