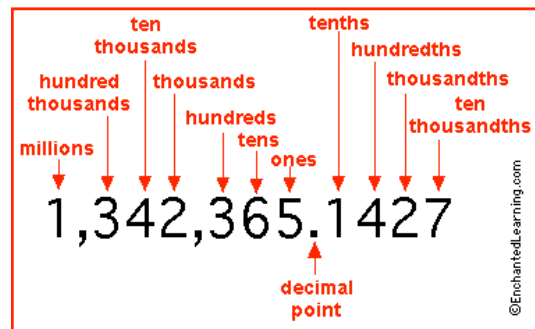


# PLACE VALUE AND NUMBER FORMS

**Place:** The location of a digit within a number.

6,270,513 – The place of the underlined digit is the hundred thousands.



**Value:** The worth of a digit within a number.

6,270,513 – The value of the underlined digit is 200,000.

**Standard Form:** The typical way we write numbers.

1,347,865

**Expanded Form:** A way of writing numbers that separates the value of each digit.

1,000,000 + 300,000 + 40,000 + 7,000 + 800 + 60 + 5

**Written Form:** A way of writing numbers that uses words, not numerals.

one million, three hundred forty-seven thousand, eight hundred sixty-five

*Tips:*

- When using written form, always put a hyphen (-) between the places of tens and ones.
- The places within numbers will always stay the same. No matter what numbers are used, the ten thousands place will always be the ten thousands place.
- The values of numbers will change. A 3 in the tens places will have a value of 30. A 3 in the hundred thousands place will have a value of 300,000.