

Name: _____

Wednesday Math

Place Value Chart								
Millions			Thousands			Ones		
Hundred Million	Ten Million	Million	Hundred Thousands	Ten Thousands	Thousands	Hundred	Tens	Ones
100,000,000	10,000,000	1,000,000	100,000	10,000	1,000	100	10	1

1. $1,000,000 + 6,000 + 50 =$

2. _____ thousands = 100,000

3. _____ tens = 1,000

4. _____ ten thousands = one million

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones

Remember:

Each time a digit moves one place to the left, its **value** is multiplied by 10.

Example: A digit in the millions place has 1,000 times the value of that **same** digit in the thousands place. WHY?—To go from the thousands place to the millions place, the digit moves 3 places to the left. Its value gets multiplied by ten each time it moves just one place. So, by the time it moves 3 places, its *original* value has been multiplied by $10 \times 10 \times 10$, or 1,000.

5. The value of a 2 in the millions place is _____ times the value of a 2 in the ten thousands place.

6. The value of a 4 in the ten thousands place is _____ times the value of a 4 in the hundreds place.

7. A 6 in the ten thousands place has _____ times the value of a 6 in the tens place.

8. A 5 in the ten thousands place has _____ times the value of a 5 in the thousands place.

9. Write the number **407,036** in expanded form: