

Name: _____

Date: _____

❖ Place Value ❖

Example: 642,857,693

In words: Six Hundred and Forty Two Million, Eight Hundred and Fifty Seven Thousand, Six Hundred and Ninety Three.

Value of place **decreases** by 10 times when moving right.

Million			Thousand					
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones
6	4	2	8	5	7	6	9	3

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Value of place **increases** by 10 times when moving left.

Write the number from the expanded form

$$642,857,693 = 600,000,000 + 40,000,000 + 2,000,000 + 800,000 + 50,000 + 7,000 + 600 + 90 + 3.$$

1. $900,000,000 + 10,000,000 + 8,000,000 + 400,000 + 30,000 + 1,000 + 000 + 70 + 9 =$

2. $500,000,000 + 70,000,000 + 4,000,000 + 200,000 + 70,000 + 3,000 + 200 + 00 + 1 =$

3. $700,000,000 + 90,000,000 + 3,000,000 + 900,000 + 40,000 + 2,000 + 700 + 90 + 5 =$

4. $800,000,000 + 20,000,000 + 8,000,000 + 700,000 + 30,000 + 1,000 + 700 + 90 + 9 =$

5. $800,000,000 + 70,000,000 + 9,000,000 + 200,000 + 70,000 + 1,000 + 800 + 70 + 3 =$

❖ Place Value ❖
(Answer Key)

1. $900,000,000 + 10,000,000 + 8,000,000 + 400,000 + 30,000 + 1,000 + 000 + 70 + 9 =$ 918,431,079

2. $500,000,000 + 70,000,000 + 4,000,000 + 200,000 + 70,000 + 3,000 + 200 + 00 + 1 =$ 574,273,201

3. $700,000,000 + 90,000,000 + 3,000,000 + 900,000 + 40,000 + 2,000 + 700 + 90 + 5 =$ 793,942,795

4. $800,000,000 + 20,000,000 + 8,000,000 + 700,000 + 30,000 + 1,000 + 700 + 90 + 9 =$ 828,731,799

5. $800,000,000 + 70,000,000 + 9,000,000 + 200,000 + 70,000 + 1,000 + 800 + 70 + 3 =$ 879,271,873