

Place Value Practice

Name: _____ Date: _____

Question 1

Determine the value of the underlined digit in the number

I. 2,500

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

II. 190,450,600,121,451

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

III. 999,999,999

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

IV. 6,205

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Place Value Practice

Question 2

Name the digit that names the number of hundred millions

I. 720,820,955,667

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of ten billions

II. 300,000,000,000,000

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of ones

III. 7,533

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of tens

IV. 85

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Place Value Practice

Question 3

What is the value of the digit 3 in each number

I. 344,720

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

II. 930,000,000,000,000

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

III. 3

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

IV. 74,230,555

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

V. 93,000

Place Value Chart														
trillions			billions			millions			thousands			ones		
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Place Value Practice

Name: Key

Date: _____

Question 1

Determine the value of the underlined digit in the number

1. 2,500

2 thousands

Place Value Chart														
trillions			billions			millions			thousands			ones		
											2	5	0	0
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

II. 190,450,600,121,451

1 hundred trillion

Place Value Chart														
trillions			billions			millions			thousands			ones		
1	9	0	4	5	0	6	0	0	1	2	1	4	5	1
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

III. 999,999,999

9 ten millions

Place Value Chart														
trillions			billions			millions			thousands			ones		
						9	9	9	9	9	9	9	9	9
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

IV. 6,205

0 tens

Place Value Chart														
trillions			billions			millions			thousands			ones		
											6	2	0	5
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Place Value Practice

Question 2

Name the digit that names the number of hundred millions

I. 720,820,955,667

8

Place Value Chart														
trillions			billions			millions			thousands			ones		
			7	2	0	8	2	0	9	5	5	6	6	7
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of ten billions

II. 300,000,000,000,000

0

Place Value Chart														
trillions			billions			millions			thousands			ones		
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of ones

III. 7,533

3

Place Value Chart														
trillions			billions			millions			thousands			ones		
											7	5	3	3
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Name the digit that names the number of tens

IV. 85

8

Place Value Chart														
trillions			billions			millions			thousands			ones		
													8	5
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

Place Value Practice

Question 3

What is the value of the digit 3 in each number

I. 344,720

3 hundred thousands

Place Value Chart														
trillions			billions			millions			thousands			ones		
									3	4	4	7	2	0
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

II. 930,000,000,000,000

3 ten trillions

Place Value Chart														
trillions			billions			millions			thousands			ones		
9	3	0	0	0	0	0	0	0	0	0	0	0	0	0
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

III. 3

3 ones

Place Value Chart														
trillions			billions			millions			thousands			ones		
														3
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

IV. 74,230,555

3 ten thousands

Place Value Chart														
trillions			billions			millions			thousands			ones		
							7	4	2	3	0	5	5	5
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones

V. 93,000

3 thousands

Place Value Chart														
trillions			billions			millions			thousands			ones		
										9	3	0	0	0
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones