

# Place Value Through Billions

You can use a place-value chart to help read greater numbers. Say the number in each period followed by the period name, except for "ones."

Billions Period			Millions Period			Thousands Period			Ones Period		
H	T	O	H	T	O	H	T	O	H	T	O
	4	7	3	0	2	0	1	6	2	9	4

Standard form: 47,302,016,294

Short word name: 47 **billion**, 302 **million**, 16 **thousand**, 294

Read: forty-seven billion, three hundred two million, sixteen thousand, two hundred ninety-four

Expanded form:  $40,000,000,000 + 7,000,000,000 + 300,000,000 + 2,000,000 + 10,000 + 6,000 + 200 + 90 + 4$

Write the short word name and the expanded form of each number.  
Use a place-value chart to help.

1.

Billions Period			Millions Period			Thousands Period			Ones Period		
H	T	O	H	T	O	H	T	O	H	T	O

Standard form: 27,006,593

Short word name: \_\_\_\_\_

Expanded form: \_\_\_\_\_

2.

Billions Period			Millions Period			Thousands Period			Ones Period		
H	T	O	H	T	O	H	T	O	H	T	O

Standard form: 300,000,420,007

Short word name: \_\_\_\_\_

Expanded form: \_\_\_\_\_

3. Standard form: 6,020,700,510

Short word name: \_\_\_\_\_

Expanded form: \_\_\_\_\_