

Name: _____

Date: _____

Place Value Chart

Whole numbers to the hundred billions

Billions period			Millions period			Thousands period			Ones period		
Hundred Billions	Ten Billions	Billions	Hundred Millions	Ten Millions	Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
10^{11}	10^{10}	10^9	10^8	10^7	10^6	10^5	10^4	10^3	10^2	10^1	10^0

Each place is worth 10 times the place to its right. Digits are read in groups of three called periods.

Ones to hundreds 5 ones = 5 · 3 tens = 30 · 7 hundreds = 700

Thousands 4 thousands = 4,000 · 60 thousands = 60,000 · 200 thousands = 200,000

Millions 8 millions = 8,000,000 · 10 millions = 10,000,000 · 900 millions = 900,000,000

Billions 2 billions = 2,000,000,000 · 30 billions = 30,000,000,000 · 100 billions = 100,000,000,000