Name _____

In our base-ten numeration system, there are many ways to write a number such as 34,692.

Standard Form: 34,692

Expanded Form: 30,000 + 4,000 + 600 + 90 + 2

Word Form: Thirty-four thousand, six hundred ninety-two

This place-value chart shows 753,241,908,458.

Place-Value Chart

Billions Period			Millions Period			Thousands Period			Ones Period		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones
7	5	3	2	4	1	9	0	8	4	5	8

← Periods

← Place Values

← Digits

The number is separated into 4 groups of 3 digits, each called **periods**. Remember to separate periods with commas.

753 billion, 241 million, 908 thousand, 458 ← Short Word Form

Seven hundred fifty-three *billion*, two hundred forty-one *million*, nine hundred eight *thousand*, four hundred fifty-eight ← Word Form

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Match.

1. 47,328,000 _____

2. 3,020,080 _____

3. 3,200,008 _____

4. 32,208 _____

5. 80,800,800 _____

a. thirty-two thousand, two hundred eight

b. forty-seven million, three hundred twenty-eight thousand

c. three million, two hundred thousand, eight

d. three million, twenty thousand, eighty

e. eighty million, eight hundred thousand, eight hundred

Complete.

6. 60 hundreds = _____ thousands   4 hundreds = _____ tens

7. 7 thousands = _____ hundreds   10 thousands = _____ ten thousand

8. 20 hundred thousands = _____ millions   70 thousands = _____ hundreds

9. 3,000 millions = _____ billions   10 billion = _____ millions

10. 5 million = _____ thousands   45 tens = _____ ones

Unit 1 Lesson 1