



Place Value & Powers of 10

Name: _____

Date: _____

Grade: Grade 5

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: The expanded form of 450,200 is $400,000 + 50,000 + 200 + 0$.

Rewrite: _____

2. Fix the sentence: Three hundred six thousand forty is written as 360,040.

Rewrite: _____

3. Fix the sentence: The word form of 1,080,500 is one million eighty-five hundred.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Write $700,000 + 40,000 + 3,000 + 90 + 1$ in standard form: _____.

2. Write 205,060 in expanded form: _____.

3. Write 4,300,000 in word form: _____.

4. Write nine hundred twelve thousand four hundred five in standard form: _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Write the number 6,078,010 in both expanded form and word form.

2. A student wrote the expanded form of 509,300 as $500,000 + 9,000 + 300$. Is the student correct? Explain.

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: The expanded form of 450,200 is $400,000 + 50,000 + 200 + 0$.

Rewrite: **The expanded form of 450,200 is $400,000 + 50,000 + 200$. You do not include + 0 for places with no value.**

2. Fix the sentence: Three hundred six thousand forty is written as 360,040.

Rewrite: **Three hundred six thousand forty is written as 306,040. The word "six" follows "three hundred," meaning 306 thousands.**

3. Fix the sentence: The word form of 1,080,500 is one million eighty-five hundred.

Rewrite: **The word form of 1,080,500 is one million eighty thousand five hundred. "Eighty-five hundred" changes the value.**

Part B: Fill in the Blank

Write the missing word or number on each line.

- Write $700,000 + 40,000 + 3,000 + 90 + 1$ in standard form: **743,091** .
- Write 205,060 in expanded form: **$200,000 + 5,000 + 60$** .
- Write 4,300,000 in word form: **four million three hundred thousand** .
- Write nine hundred twelve thousand four hundred five in standard form: **912,405** .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Write the number 6,078,010 in both expanded form and word form.

Expanded form: $6,000,000 + 70,000 + 8,000 + 10$. Word form: six million seventy-eight thousand ten.

2. A student wrote the expanded form of 509,300 as $500,000 + 9,000 + 300$. Is the student correct? Explain.
