



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: In 4,536,271 the digit 3 is in the hundred-thousands place.

Rewrite: _____

2. Fix the sentence: The value of the 7 in 870,432 is 7,000.

Rewrite: _____

3. Fix the sentence: In 2,915,680 the digit in the millions place is 9.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- In 6,482,305 the digit 4 is in the _____ place.
- The value of the 8 in 385,120 is _____.
- In 1,209,754 the digit in the ten-thousands place is _____.
- $5,000,000 + 30,000 + 200 + 7$ in standard form is _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What is the value of the digit 6 in 2,645,000? Explain how you know.

2. A number has a 9 in the millions place and a 3 in the ten-thousands place. All other digits are 0. What is the number?

Part A: Fix the Sentence

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

1. Fix the sentence: In 4,536,271 the digit 3 is in the hundred-thousands place.

Rewrite: _____

2. Fix the sentence: The value of the 7 in 870,432 is 7,000.

Rewrite: _____

3. Fix the sentence: In 2,915,680 the digit in the millions place is 9.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. In 6,482,305 the digit 4 is in the hundred-thousands place.

2. The value of the 8 in 385,120 is 80,000 .

3. In 1,209,754 the digit in the ten-thousands place is 0 .

4. $5,000,000 + 30,000 + 200 + 7$ in standard form is 5,030,207 .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What is the value of the digit 6 in 2,645,000? Explain how you know.

2. A number has a 9 in the millions place and a 3 in the ten-thousands place. All other digits are 0. What is the number?

