



Place Value and Rounding

Name: _____

Date: _____

Grade: Grade 4

Part A: Fix the Sentence

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

1. Fix the sentence: 2,748 rounded to the nearest hundred is 2,800.

Rewrite: _____

2. Fix the sentence: In 6,305,412, the digit 0 has a value of 0 because it is not important.

Rewrite: _____

3. Fix the sentence: 67,550 rounded to the nearest thousand is 67,000.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- 3,862 rounded to the nearest ten is _____
- In 1,450,728, the digit 4 has a value of _____
- 125,340 rounded to the nearest thousand is _____
- The digit in the hundred-thousands place of 8,241,506 is _____

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain why 4,500 rounds to 5,000 when rounding to the nearest thousand.

2. A number rounded to the nearest hundred is 6,300. Give one example of a number it could be and one it could not be. Explain why.

Answer Key · Place Value and Rounding · Grade: Grade 4

Part A: Fix the Sentence

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

1. Fix the sentence: 2,748 rounded to the nearest hundred is 2,800.

Rewrite: **2,748 rounded to the nearest hundred is 2,700 because the tens digit 4 is less than 5.**

2. Fix the sentence: In 6,305,412, the digit 0 has a value of 0 because it is not important.

Rewrite: **In 6,305,412, the digit 0 is a placeholder in the ten-thousands place. It holds that position so all other digits keep their correct values.**

3. Fix the sentence: 67,550 rounded to the nearest thousand is 67,000.

Rewrite: **67,550 rounded to the nearest thousand is 68,000 because the hundreds digit 5 means we round up.**

Part B: Fill in the Blank

Write the missing word or number on each line.

- 3,862 rounded to the nearest ten is 3,860
- In 1,450,728, the digit 4 has a value of 400,000
- 125,340 rounded to the nearest thousand is 125,000
- The digit in the hundred-thousands place of 8,241,506 is 2

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain why 4,500 rounds to 5,000 when rounding to the nearest thousand.

When the hundreds digit is exactly 5, the rule is to round up. Since the 5 is in the hundreds place, 4,500 rounds up to 5,000.

2. A number rounded to the nearest hundred is 6,300. Give one example of a number it could be and one it could not be. Explain why.

It could be 6,280 because that is closer to 6,300 than to 6,200. It could not be 6,260 because that
