



Estimation 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: Rounded to the nearest ten thousand, 53,478 is 60,000.

Rewrite: _____

2. Fix the sentence: The number 47,612 rounds to 40,000 to the nearest ten thousand.

Rewrite: _____

3. Fix the sentence: When we round 85,000 to the nearest ten thousand, we get 80,000.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Rounded to the nearest ten thousand, 32,189 is _____ .
2. Rounded to the nearest ten thousand, 76,540 is _____ .
3. The number 14,999 rounds to _____ when rounded to the nearest ten thousand.
4. Rounded to the nearest ten thousand, 65,000 is _____ .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Round 48,237 to the nearest ten thousand. Explain your reasoning.

2. A stadium holds 27,500 fans. About how many is that, rounded to the nearest ten thousand?

Answer Key · Estimation 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: Rounded to the nearest ten thousand, 53,478 is 60,000.

Rewrite: **Rounded to the nearest ten thousand, 53,478 is 50,000.**

2. Fix the sentence: The number 47,612 rounds to 40,000 to the nearest ten thousand.

Rewrite: **The number 47,612 rounds to 50,000 to the nearest ten thousand.**

3. Fix the sentence: When we round 85,000 to the nearest ten thousand, we get 80,000.

Rewrite: **When we round 85,000 to the nearest ten thousand, we get 90,000.**

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Rounded to the nearest ten thousand, 32,189 is 30,000 .
2. Rounded to the nearest ten thousand, 76,540 is 80,000 .
3. The number 14,999 rounds to 10,000 when rounded to the nearest ten thousand.
4. Rounded to the nearest ten thousand, 65,000 is 70,000 .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Round 48,237 to the nearest ten thousand. Explain your reasoning.

48,237 rounds to 50,000. The thousands digit is 8, which is 5 or greater, so I round up to the next ten thousand.

2. A stadium holds 27,500 fans. About how many is that, rounded to the nearest ten thousand?

It is about 30,000 fans. The thousands digit is 7, which is greater than 5, so 27,500 rounds up to 30,000.
