



# 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: Grade 4 rounding shows 347 to the nearest 100 is 400.

Rewrite: \_\_\_\_\_

2. Fix the sentence: In Grade 4, 567 rounded to the nearest 100 is 500.

Rewrite: \_\_\_\_\_

3. Fix the sentence: Grade 4 students say 250 rounds to the nearest 100 as 200.

Rewrite: \_\_\_\_\_

## Part B: Fill in the Blank

Write the missing word or number on each line.

- Grade 4: 482 rounded to the nearest 100 is \_\_\_\_\_.
- Grade 4: 731 rounded to the nearest 100 equals \_\_\_\_\_.
- In Grade 4, 950 rounded to the nearest 100 is \_\_\_\_\_.
- A Grade 4 student rounds 149 to the nearest 100 and gets \_\_\_\_\_.

## Part C: Short Answer

Answer each question in one or two complete sentences.

1. Describe how a Grade 4 student rounds 638 to the nearest 100.

\_\_\_\_\_  
\_\_\_\_\_

2. In Grade 4, why does 850 round up to 900 to the nearest 100?

\_\_\_\_\_  
\_\_\_\_\_

## Answer Key · Estimation and Rounding · Grade: Grade 4

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### Part A: Fix the Sentence

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

1. Fix the sentence: Grade 4 rounding shows 347 to the nearest 100 is 400.

Rewrite: **Grade 4 rounding shows 347 to the nearest 100 is 300.**

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2. Fix the sentence: In Grade 4, 567 rounded to the nearest 100 is 500.

Rewrite: **In Grade 4, 567 rounded to the nearest 100 is 600.**

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3. Fix the sentence: Grade 4 students say 250 rounds to the nearest 100 as 200.

Rewrite: **Grade 4 students say 250 rounds to the nearest 100 as 300.**

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### Part B: Fill in the Blank

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Write the missing word or number on each line.

- Grade 4: 482 rounded to the nearest 100 is 500.
- Grade 4: 731 rounded to the nearest 100 equals 700.
- In Grade 4, 950 rounded to the nearest 100 is 1000.
- A Grade 4 student rounds 149 to the nearest 100 and gets 100.

### Part C: Short Answer

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Answer each question in one or two complete sentences.

1. Describe how a Grade 4 student rounds 638 to the nearest 100.

*I look at the tens digit, which is 3. Because 3 is less than 5, I round down. So 638 rounds to 600.*

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2. In Grade 4, why does 850 round up to 900 to the nearest 100?

*The tens digit is 5. Because 5 means round up, 850 becomes 900.*

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