



# 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: When rounding 47 to the nearest 10 in Grade 4, the answer is 40.

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

2. Fix the sentence: In Grade 4, rounding 23 to the nearest 10 gives 30.

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

3. Fix the sentence: Grade 4 students round 65 to the nearest 10 and get 60.

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

## Part B: Fill in the Blank

Write the missing word or number on each line.

- Grade 4 rounding: 38 rounded to the nearest 10 is \_\_\_\_\_ .
- In Grade 4, 72 rounded to the nearest 10 is \_\_\_\_\_ .
- Grade 4 work: 95 rounded to the nearest 10 equals \_\_\_\_\_ .
- A Grade 4 student rounds 14 to the nearest 10 and writes \_\_\_\_\_ .

## Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain in your own words how a Grade 4 student rounds 56 to the nearest 10.

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

2. In Grade 4, why does 42 round down to 40 when rounding to the nearest 10?

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

## 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: When rounding 47 to the nearest 10 in Grade 4, the answer is 40.

Rewrite: **When rounding 47 to the nearest 10 in Grade 4, the answer is 50.**

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2. Fix the sentence: In Grade 4, rounding 23 to the nearest 10 gives 30.

Rewrite: **In Grade 4, rounding 23 to the nearest 10 gives 20.**

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3. Fix the sentence: Grade 4 students round 65 to the nearest 10 and get 60.

Rewrite: **Grade 4 students round 65 to the nearest 10 and get 70.**

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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 rounding: 38 rounded to the nearest 10 is **40** .
- In Grade 4, 72 rounded to the nearest 10 is **70** .
- Grade 4 work: 95 rounded to the nearest 10 equals **100** .
- A Grade 4 student rounds 14 to the nearest 10 and writes **10** .

### Part C: Short Answer

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Answer each question in one or two complete sentences.

1. Explain in your own words how a Grade 4 student rounds 56 to the nearest 10.

*I look at the ones digit, which is 6. Because 6 is 5 or more, I round up. So 56 rounds to 60.*

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2. In Grade 4, why does 42 round down to 40 when rounding to the nearest 10?

*The ones digit is 2. Because 2 is less than 5, I round down, so 42 becomes 40.*

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