



Long Division

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: $To\ estimate\ 159 \div 4,$ use $160 \div 4 = 42.$

Rewrite: _____

2. Fix the sentence: $108 \div 9 = 11$ because $9 \times 11 = 108.$

Rewrite: _____

3. Fix the sentence: $372 \div 4 = 94$ because $4 \times 94 = 376.$

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. To estimate $247 \div 5$, use the compatible number $250 \div 5 =$ _____

2. $312 \div 4 =$ _____

3. To estimate $355 \div 6$, use $360 \div 6 =$ _____

4. $455 \div 5 =$ _____

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why is estimating a quotient before dividing a helpful strategy?

2. Estimate $427 \div 6$ using a compatible number. Then find the exact answer.

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2. Fix the sentence: $108 \div 9 = 11$ because $9 \times 11 = 108.$

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Part B: Fill in the Blank

Write the missing word or number on each line.

1. To estimate $247 \div 5$, use the compatible number $250 \div 5 = \underline{50}$

2. $312 \div 4 = \underline{78}$

3. To estimate $355 \div 6$, use $360 \div 6 = \underline{60}$

4. $455 \div 5 = \underline{91}$

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why is estimating a quotient before dividing a helpful strategy?

2. Estimate $427 \div 6$ using a compatible number. Then find the exact answer.

