



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: $57 \div 4 = 13 R5$ because $4 \times 13 = 52$ and $57 - 52 = 5$.

Rewrite: _____

2. Fix the sentence: $150 \div 7 = 22 R1$ because $7 \times 22 = 154$ and $154 - 150 = 1$.

Rewrite: _____

3. Fix the sentence: $239 \div 6 = 40 R1$ because $6 \times 40 = 240$ and $240 - 239 = 1$.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $85 \div 6 = 14 R$ _____

2. $193 \div 8 =$ _____ $R1$

3. $100 \div 7 = 14 R$ _____

4. $347 \div 9 = 38 R$ _____

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why must a remainder always be less than the divisor?

2. A teacher has 53 stickers to share equally among 8 students. How many does each student get, and how many are left over?

Answer Key · Long Division · Grade: Grade 4

Part A: Fix the Sentence

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

1. Fix the sentence: $57 \div 4 = 13 \text{ R}5$ because $4 \times 13 = 52$ and $57 - 52 = 5$.

Rewrite: $57 \div 4 = 14 \text{ R}1$ because $4 \times 14 = 56$ and $57 - 56 = 1$.

2. Fix the sentence: $150 \div 7 = 22 \text{ R}1$ because $7 \times 22 = 154$ and $154 - 150 = 1$.

Rewrite: $150 \div 7 = 21 \text{ R}3$ because $7 \times 21 = 147$ and $150 - 147 = 3$.

3. Fix the sentence: $239 \div 6 = 40 \text{ R}1$ because $6 \times 40 = 240$ and $240 - 239 = 1$.

Rewrite: $239 \div 6 = 39 \text{ R}5$ because $6 \times 39 = 234$ and $239 - 234 = 5$.

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $85 \div 6 = 14 \text{ R } \underline{1}$

2. $193 \div 8 = \underline{24} \text{ R}1$

3. $100 \div 7 = 14 \text{ R } \underline{2}$

4. $347 \div 9 = 38 \text{ R } \underline{5}$

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why must a remainder always be less than the divisor?

If the remainder equals or exceeds the divisor, you can divide one more time, so the quotient should be larger.

2. A teacher has 53 stickers to share equally among 8 students. How many does each student get, and how many are left over?

Each student gets 6 stickers with 5 left over because $8 \times 6 = 48$ and $53 - 48 = 5$.
