



Decimal Operations: Add, Subtract, Multiply, Divide

Name: _____

Date: _____

Grade: Grade 5

Part A: Fix the Sentence

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

1. Fix the sentence: $8.4 \div 3 = 2.1$ because $84 \div 3 = 21$ and the decimal goes after the first digit.

Rewrite: _____

2. Fix the sentence: $6.5 \div 5 = 1.5$ because 5 goes into 65 thirteen times.

Rewrite: _____

3. Fix the sentence: $9.24 \div 4 = 2.36$ because $924 \div 4 = 236$.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $7.2 \div 6 =$ _____

2. $14.4 \div 8 =$ _____

3. When dividing a decimal by a whole number, the decimal point in the quotient goes directly _____ the decimal point in the dividend.

4. $25.5 \div 5 =$ _____

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A pack of 4 erasers costs \$3.48. How much does one eraser cost? Show your reasoning.

2. Why is it helpful to think of $6.5 \div 5$ as $65 \text{ tenths} \div 5$ when dividing?

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Write the missing word or number on each line.

1. $7.2 \div 6 = \underline{1.2}$

2. $14.4 \div 8 = \underline{1.8}$

3. When dividing a decimal by a whole number, the decimal point in the quotient goes directly above the decimal point in the dividend.

4. $25.5 \div 5 = \underline{5.1}$

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