



Decimal Addition and Subtraction

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: $0.25 + 0.30 = 0.5$

Rewrite: _____

2. Fix the sentence: $0.75 - 0.40 = 0.45$

Rewrite: _____

3. Fix the sentence: $0.42 + 0.15 = 0.67$

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $0.45 + 0.30 =$ _____

2. $0.85 - 0.20 =$ _____

3. $0.16 + 0.23 =$ _____

4. $0.92 - 0.51 =$ _____

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why does 0.25 equal twenty-five hundredths?

2. How do place value columns help you subtract $0.75 - 0.40$?

Part A: Fix the Sentence

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

1. Fix the sentence: $0.25 + 0.30 = 0.5$

Rewrite: $0.25 + 0.30 = 0.55$

2. Fix the sentence: $0.75 - 0.40 = 0.45$

Rewrite: $0.75 - 0.40 = 0.35$

3. Fix the sentence: $0.42 + 0.15 = 0.67$

Rewrite: $0.42 + 0.15 = 0.57$

Part B: Fill in the Blank

Write the missing word or number on each line.

1. $0.45 + 0.30 = \underline{0.75}$

2. $0.85 - 0.20 = \underline{0.65}$

3. $0.16 + 0.23 = \underline{0.39}$

4. $0.92 - 0.51 = \underline{0.41}$

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why does 0.25 equal twenty-five hundredths?

The 2 sits in the tenths place, worth 0.20 or 20 hundredths, and the 5 sits in the hundredths place, worth 5 hundredths. Together they make 25 hundredths, written 0.25 or 25/100.

2. How do place value columns help you subtract $0.75 - 0.40$?

Lining up the decimal points puts 7 tenths above 4 tenths and 5 hundredths above 0 hundredths. Subtracting each column gives 3 tenths and 5 hundredths, which is 0.35.
