



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:

To add $3.45 + 12.6$ in Grade 4, you write 3.45 above 12.6 and align the rightmost digits before adding.

Rewrite: _____

2. Fix the sentence:

When a Grade 4 student adds 5.7 and 2.34, the sum is wrote as 7.04 because 7 plus 34 equals 41.

Rewrite: _____

3. Fix the sentence:

In Grade 4, the sum of 0.6 plus 0.45 equal 0.51 when you simply joins the digits together.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- Grade 4: To add $3.45 + 12.6$, rewrite 12.6 as _____ so the hundredths place is filled.
- Grade 4: When stacking $7.8 + 2.35$, place the _____ point directly under the other decimal point.
- Grade 4: The sum $4.27 + 1.5$ equals _____ after aligning and annexing a zero.
- Grade 4: Adding $0.9 + 0.08$ gives _____ because tenths and hundredths must be aligned.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Grade 4: Explain why you must annex a zero when adding $6.4 + 3.27$.

2. Grade 4: Describe the steps to add $9.6 + 4.85$ vertically.

Answer Key · Decimal Addition and Subtraction · Grade: Grade 4

Part A: Fix the Sentence

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

1. Fix the sentence:

To add $3.45 + 12.6$ in Grade 4, you write 3.45 above 12.6 and align the rightmost digits before adding.

Rewrite: To add $3.45 + 12.6$ in Grade 4, you align the decimal points and write 12.6 as 12.60 before adding.

2. Fix the sentence:

When a Grade 4 student adds 5.7 and 2.34, the sum is wrote as 7.04 because 7 plus 34 equals 41.

Rewrite: When a Grade 4 student adds 5.7 and 2.34, the sum is written as 8.04 because 5.70 plus 2.34 equals 8.04.

3. Fix the sentence:

In Grade 4, the sum of 0.6 plus 0.45 equal 0.51 when you simply joins the digits together.

Rewrite: In Grade 4, the sum of 0.6 plus 0.45 equals 1.05 when you align decimal points and add carefully.

Part B: Fill in the Blank

Write the missing word or number on each line.

- Grade 4: To add $3.45 + 12.6$, rewrite 12.6 as 12.60 so the hundredths place is filled.
- Grade 4: When stacking $7.8 + 2.35$, place the decimal point directly under the other decimal point.
- Grade 4: The sum $4.27 + 1.5$ equals 5.77 after aligning and annexing a zero.
- Grade 4: Adding $0.9 + 0.08$ gives 0.98 because tenths and hundredths must be aligned.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Grade 4: Explain why you must annex a zero when adding $6.4 + 3.27$.

You annex a zero so 6.4 becomes 6.40, which gives the same value but fills the hundredths place. This lets you add column by column without confusing tenths and hundredths.