



Spring Math & Reading

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: A garden bed is 12.5 feet long and 8.4 feet wide so the area is 20.9 square feet.

Rewrite: _____

2. Fix the sentence:

A seedling grew $2\frac{3}{8}$ inches each week for 4 weeks so the total growth was $8\frac{3}{8}$ inches.

Rewrite: _____

3. Fix the sentence:

Maria bought 3 seed packets for \$2.75 each and paid with \$10 so her change was \$2.75.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- To find the area of a rectangular garden, multiply the _____ by the width.
- The distance around the outside of a garden bed is called the _____.
- When multiplying a whole number by a mixed number, first convert the mixed number to an _____ fraction.
- In the expression 12.5 times 8.4, there are _____ total decimal places in the factors.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A rectangular flower bed is 15.5 feet long and 6 feet wide. A bag of mulch covers 25 square feet. How many bags does the gardener need? Show your work.

2. A sunflower grows $3\frac{1}{4}$ inches per week. After 6 weeks, how tall has it grown? Explain your steps.

Part A: Fix the Sentence

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

1. Fix the sentence: A garden bed is 12.5 feet long and 8.4 feet wide so the area is 20.9 square feet.

Rewrite: A garden bed is 12.5 feet long and 8.4 feet wide, so the area is 105 square feet.

2. Fix the sentence:

A seedling grew $2\frac{3}{8}$ inches each week for 4 weeks so the total growth was $8\frac{3}{8}$ inches.

Rewrite: A seedling grew $2\frac{3}{8}$ inches each week for 4 weeks, so the total growth was $9\frac{1}{2}$ inches.

3. Fix the sentence:

Maria bought 3 seed packets for \$2.75 each and paid with \$10 so her change was \$2.75.

Rewrite: Maria bought 3 seed packets for \$2.75 each and paid with \$10, so her change was \$1.75.

Part B: Fill in the Blank

Write the missing word or number on each line.

- To find the area of a rectangular garden, multiply the length by the width.
- The distance around the outside of a garden bed is called the perimeter.
- When multiplying a whole number by a mixed number, first convert the mixed number to an improper fraction.
- In the expression 12.5 times 8.4, there are two total decimal places in the factors.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. A rectangular flower bed is 15.5 feet long and 6 feet wide. A bag of mulch covers 25 square feet. How many bags does the gardener need? Show your work.

The area is 15.5 times 6 which equals 93 square feet. Dividing 93 by 25 gives 3.72, so the gardener needs 4 bags because you cannot buy a partial bag.
