



Ratios Introduction

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: Theres 5 bananas and 2 oranges, so the ratio is 5/2.

Rewrite: _____

2. Fix the sentence: The ratio of 8 boys for 5 girls is 8:5.

Rewrite: _____

3. Fix the sentence: She have 3 pencils and 6 pens, ratio is 3:6.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A bag has 4 red marbles and 6 blue marbles; the ratio of red to blue is _____.
2. If a class has 12 girls and 10 boys, the ratio of boys to girls is _____.
3. The ratio 7:3 written using the word to is _____.
4. A vase holds 9 roses and 4 lilies; the ratio of lilies to all flowers is _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain how a ratio is different from a single count.

2. How would you describe a ratio of 5:1 in your own words?

Answer Key · Ratios Introduction · Grade: Grade 5

Part A: Fix the Sentence

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

1. Fix the sentence: Theres 5 bananas and 2 oranges, so the ratio is 5/2.

Rewrite: **There are 5 bananas and 2 oranges, so the ratio is 5:2.**

2. Fix the sentence: The ratio of 8 boys for 5 girls is 8:5.

Rewrite: **The ratio of 8 boys to 5 girls is 8:5.**

3. Fix the sentence: She have 3 pencils and 6 pens, ratio is 3:6.

Rewrite: **She has 3 pencils and 6 pens, so the ratio is 3:6.**

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A bag has 4 red marbles and 6 blue marbles; the ratio of red to blue is **4:6** .
2. If a class has 12 girls and 10 boys, the ratio of boys to girls is **10:12** .
3. The ratio 7:3 written using the word to is **7 to 3** .
4. A vase holds 9 roses and 4 lilies; the ratio of lilies to all flowers is **4:13** .

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain how a ratio is different from a single count.

A count tells how many of one thing; a ratio compares two amounts side by side.

2. How would you describe a ratio of 5:1 in your own words?

For every 1 of the second item, there are 5 of the first item.
