



Factors and Multiples

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: 2 is composite because it is even.

Rewrite: _____

2. Fix the sentence: 9 is prime because it is odd.

Rewrite: _____

3. Fix the sentence: 1 is a prime number because its only factor is itself.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A composite number has more than _____ factors.
2. A number is divisible by 2 if its last digit is _____.
3. A number is divisible by 5 if it ends in 0 or _____.
4. The smallest prime number is _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain how you can quickly tell if 45 is divisible by 3.

2. Is 37 prime or composite? How do you know?

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

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Part B: Fill in the Blank

Write the missing word or number on each line.

1. A composite number has more than 2 factors.

2. A number is divisible by 2 if its last digit is even.

3. A number is divisible by 5 if it ends in 0 or 5.

4. The smallest prime number is 2.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Explain how you can quickly tell if 45 is divisible by 3.

2. Is 37 prime or composite? How do you know?

