



Order of Operations (PEMDAS)

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: $5 + 6 \times 3 = 33$

Rewrite: _____

2. Fix the sentence: $16 - 6 \div 2 = 5$

Rewrite: _____

3. Fix the sentence: $9 \times 2 + 4 \times 3 = 78$

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. In PEMDAS, the M stands for _____.

2. $8 + 5 \times 4 =$ _____.

3. $30 \div 5 + 7 =$ _____.

4. $2 \times 9 - 3 \times 4 =$ _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why does $12 - 4 \times 2$ equal 4 and not 16?

2. In PEMDAS, multiplication and division are done left to right. Show how to solve $24 \div 4 \times 3$.

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

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Rewrite: _____

3. Fix the sentence: $9 \times 2 + 4 \times 3 = 78$

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. In PEMDAS, the M stands for Multiplication.

2. $8 + 5 \times 4 = \underline{28}$.

3. $30 \div 5 + 7 = \underline{13}$.

4. $2 \times 9 - 3 \times 4 = \underline{6}$.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. Why does $12 - 4 \times 2$ equal 4 and not 16?

2. In PEMDAS, multiplication and division are done left to right. Show how to solve $24 \div 4 \times 3$.

