



# Order of Operations Introduction

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 4

## Part A: Multiple Choice

Circle the best answer for each question.

1. A pizza is cut into 8 slices. Two friends each eat 3 slices. Which expression shows slices left?

- A)  $8 - 2 \times 3$
- B)  $(8 - 2) \times 3$
- C)  $8 - 2 - 3$
- D)  $8 / 2 - 3$

2. Evaluate:  $(5 + 7) / 4 + 2 \times 3$

- A) 7
- B) 9
- C) 11
- D) 13

3. Sara packs 4 boxes with 5 cookies each, plus 2 extra boxes of 3 cookies. Which expression matches?

- A)  $4 + 5 \times 2 + 3$
- B)  $(4 + 2) \times (5 + 3)$
- C)  $4 \times 5 + 2 \times 3$
- D)  $4 \times (5 + 2) \times 3$

4. Evaluate:  $3 \times (12 / 4) + (8 - 5)$

- A) 9
- B) 10
- C) 11
- D) 12

## Part B: Fill in the Blank

Write the correct answer on each line.

1. Evaluate:  $50 - (4 + 6) \times 3 =$  \_\_\_\_\_

2. A baker makes 4 trays with 6 muffins each, then sells 9. The expression  $4 \times 6 - 9$  equals \_\_\_\_\_

3. Evaluate:  $(15 + 5) / (2 + 3) =$  \_\_\_\_\_

4. Evaluate:  $6 + 2 \times (9 - 4) - 3 =$  \_\_\_\_\_

5. Evaluate:  $100 / (5 \times 2) + 4 \times 3 =$  \_\_\_\_\_

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3. Sara packs 4 boxes with 5 cookies each, plus 2 extra boxes of 3 cookies. Which expression matches?

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- D)  $4 \times (5 + 2) \times 3$

4. Evaluate:  $3 \times (12 / 4) + (8 - 5)$

- A) 9
- B) 10
- C) 11
- D) 12

### Part B: Fill in the Blank

Write the correct answer on each line.

1. Evaluate:  $50 - (4 + 6) \times 3 =$  20

2. A baker makes 4 trays with 6 muffins each, then sells 9. The expression  $4 \times 6 - 9$  equals 15

3. Evaluate:  $(15 + 5) / (2 + 3) =$  4

4. Evaluate:  $6 + 2 \times (9 - 4) - 3 =$  13

5. Evaluate:  $100 / (5 \times 2) + 4 \times 3 =$  22