



Numerical Expressions

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. Which expression represents: Add the product of 6 and 5 to the quotient of 24 and 4?

- A) $(6 + 5) \times (24 + 4)$
- B) $(6 \times 5) + (24 \div 4)$
- C) $6 \times 5 \times 24 \div 4$
- D) $(6 \times 5) \div (24 + 4)$

2. Without calculating, which statement about $(15 - 3) \times 6$ is true?

- A) It equals $15 \times 6 - 3$
- B) It is 6 less than $(15 - 3)$
- C) It is 6 times as large as $(15 - 3)$
- D) It is 6 more than $15 - 3$

3. What is the value of $(7 \times 4) - (16 \div 8)$?

- A) 30
- B) 26
- C) 24
- D) 22

4. Which two expressions have the same value?

$A = (3 + 5) \times 4$, $B = (10 - 2) \times 4$, $C = (6 + 3) \times 4$,
 $D = (9 - 5) \times 4$

- A) A and C
- B) B and D
- C) A and B
- D) C and D

Part B: Fill in the Blank

Write the correct answer on each line.

1. Evaluate: $(6 + 14) \times (20 \div 4) =$ _____

2. Evaluate: $(42 \div 7) + (9 \times 3) =$ _____

3. Evaluate: $(11 \times 3) - (25 \div 5) =$ _____

4. Write an expression: Find the product of the difference of 18 and 6 and the sum of 2 and 3. Answer:

5. Evaluate: $(18 - 6) \times (2 + 3) =$ _____

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Part B: Fill in the Blank

Write the correct answer on each line.

1. Evaluate: $(6 + 14) \times (20 \div 4) =$ 100

2. Evaluate: $(42 \div 7) + (9 \times 3) =$ 33

3. Evaluate: $(11 \times 3) - (25 \div 5) =$ 28

4. Write an expression: Find the product of the difference of 18 and 6 and the sum of 2 and 3. Answer: $(18 - 6) \times (2 + 3)$

5. Evaluate: $(18 - 6) \times (2 + 3) =$ 60