



Order of Operations Introduction

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Mia bought 3 packs of 4 pens and gave 2 away. Expression: $3 \times 4 -$ _____ .
2. $(5+3) \times 2$ represents adding then doubling, which equals _____ .
3. Eight friends split $(16+8)$ cookies equally; each gets _____ cookies.
4. Tom earns \$5 per hour for 4 hours and a \$2 bonus: $5 \times 4 + 2 =$ _____ .
5. $(10-4) \times 3$ means subtract first, then multiply, equaling _____ .
6. Six rows of 5 chairs minus 4 broken chairs is $6 \times 5 -$ _____ .
7. $(12/3) + 5$ equals _____ after dividing then adding correctly.
8. Lucy has 2 boxes of 6 markers, then loses 3: $2 \times 6 - 3 =$ _____ .
9. $(7+3)/2$ means add first, then divide; the answer is _____ .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

3 packs of 4 cookies, then 2 eaten	→ _____	$3 \times 4 - 2$
Add 5 and 3, then double the sum	→ _____	$(5+3) \times 2$
Share 16 plus 8 candies among 8 kids	→ _____	$(16+8)/8$
Earn 5 dollars times 4 hours plus 2 tip	→ _____	$5 \times 4 + 2$

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Mia bought 3 packs of 4 pens and gave 2 away. Expression: $3 \times 4 - 2$.
2. $(5+3) \times 2$ represents adding then doubling, which equals 16 .
3. Eight friends split $(16+8)$ cookies equally; each gets 3 cookies.
4. Tom earns \$5 per hour for 4 hours and a \$2 bonus: $5 \times 4 + 2 =$ 22 .
5. $(10-4) \times 3$ means subtract first, then multiply, equaling 18 .
6. Six rows of 5 chairs minus 4 broken chairs is $6 \times 5 - 4$.
7. $(12/3) + 5$ equals 9 after dividing then adding correctly.
8. Lucy has 2 boxes of 6 markers, then loses 3: $2 \times 6 - 3 =$ 9 .
9. $(7+3)/2$ means add first, then divide; the answer is 5 .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

3 packs of 4 cookies, then 2 eaten	→ <u>$3 \times 4 - 2$</u>	$3 \times 4 - 2$
Add 5 and 3, then double the sum	→ <u>$(5+3) \times 2$</u>	$(5+3) \times 2$
Share 16 plus 8 candies among 8 kids	→ <u>$(16+8)/8$</u>	$(16+8)/8$
Earn 5 dollars times 4 hours plus 2 tip	→ <u>$5 \times 4 + 2$</u>	$5 \times 4 + 2$