



Order of Operations (PEMDAS)

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $(7 + 3) \times (8 - 6) =$ _____ .

2. $5 \times 4 + 18 \div 3 =$ _____ .

3. $(15 - 9) \times 4 + 1 =$ _____ .

4. $40 \div (2 + 3) \times 2 =$ _____ .

5. $6 \times 3 - (4 + 5) =$ _____ .

6. $(16 + 4) \div 5 + 3 \times 3 =$ _____ .

7. $2 \times (9 - 3) + 8 \div 4 =$ _____ .

8. $48 \div 8 + 5 \times (3 - 1) =$ _____ .

9. $(11 - 5) \times (2 + 4) =$ _____ .

Part B: Matching

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

1. Match each item to its correct answer.

$4 + 6 \times 3$	→ _____	30
$(4 + 6) \times 3$	→ _____	10
$24 \div 8 + 5$	→ _____	22
$(24 + 6) \div 3$	→ _____	8

Answer Key • Order of Operations (PEMDAS) • Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $(7 + 3) \times (8 - 6) = \underline{20}$.

2. $5 \times 4 + 18 \div 3 = \underline{26}$.

3. $(15 - 9) \times 4 + 1 = \underline{25}$.

4. $40 \div (2 + 3) \times 2 = \underline{16}$.

5. $6 \times 3 - (4 + 5) = \underline{9}$.

6. $(16 + 4) \div 5 + 3 \times 3 = \underline{13}$.

7. $2 \times (9 - 3) + 8 \div 4 = \underline{14}$.

8. $48 \div 8 + 5 \times (3 - 1) = \underline{16}$.

9. $(11 - 5) \times (2 + 4) = \underline{36}$.

Part B: Matching

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

1. Match each item to its correct answer.

$4 + 6 \times 3$	→ <u>22</u>	30
$(4 + 6) \times 3$	→ <u>30</u>	10
$24 \div 8 + 5$	→ <u>8</u>	22
$(24 + 6) \div 3$	→ <u>10</u>	8