



# 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.  $(7 + 3) \times (8 - 6) = \underline{\hspace{2cm}}$ .

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

3.  $(15 - 9) \times 4 + 1 = \underline{\hspace{2cm}}$ .

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

5.  $6 \times 3 - (4 + 5) = \underline{\hspace{2cm}}$ .

6.  $(16 + 4) \div 5 + 3 \times 3 = \underline{\hspace{2cm}}$ .

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

8.  $48 \div 8 + 5 \times (3 - 1) = \underline{\hspace{2cm}}$ .

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

## 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

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### Part A: Fill in the Blank

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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

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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