



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

2. $(14 - 6) \div 4 + 9 =$ _____ .

3. $7 \times (3 + 2) - 15 =$ _____ .

4. $32 \div 4 + 6 \times 3 =$ _____ .

5. $(5 + 7) \times 2 - 14 =$ _____ .

6. $45 \div (3 + 6) + 4 =$ _____ .

7. $8 \times 3 - 12 \div 6 =$ _____ .

8. $(20 - 8) \div 3 + 5 \times 2 =$ _____ .

9. $6 \times (10 - 7) + 12 \div 4 =$ _____ .

Part B: Matching

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

1. Match each item to its correct answer.

$9 + 2 \times 5$	→ _____	55
$(9 + 2) \times 5$	→ _____	3
$18 \div 3 - 2$	→ _____	4
$(18 - 3) \div 5$	→ _____	19

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. $3 \times 5 + 4 \times 2 = \underline{23}$.

2. $(14 - 6) \div 4 + 9 = \underline{11}$.

3. $7 \times (3 + 2) - 15 = \underline{20}$.

4. $32 \div 4 + 6 \times 3 = \underline{26}$.

5. $(5 + 7) \times 2 - 14 = \underline{10}$.

6. $45 \div (3 + 6) + 4 = \underline{9}$.

7. $8 \times 3 - 12 \div 6 = \underline{22}$.

8. $(20 - 8) \div 3 + 5 \times 2 = \underline{14}$.

9. $6 \times (10 - 7) + 12 \div 4 = \underline{21}$.

Part B: Matching

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

1. Match each item to its correct answer.

$9 + 2 \times 5$	→ <u>19</u>	55
$(9 + 2) \times 5$	→ <u>55</u>	3
$18 \div 3 - 2$	→ <u>4</u>	4
$(18 - 3) \div 5$	→ <u>3</u>	19