

## PEMDAS

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### Grade 5 Order of Operations Worksheet

Solve the following.

1)  $(5^3 - 4) \div 11 =$  \_\_\_\_\_

2)  $(67 - 18) \div 7 \times 3 =$  \_\_\_\_\_

3)  $10^2 - 3^2 \times 6 - 3 \times 2 =$  \_\_\_\_\_

4)  $(10^2 - 3^2) \times 6 - 3 \times 2 =$  \_\_\_\_\_

5)  $10^2 - 3^2 \times (6 - 3) \times 2 =$  \_\_\_\_\_

6)  $10 \times (5 + 3 + 7) - (6 + 2)^2 =$  \_\_\_\_\_

7)  $5^3 - (13 + 5 - 12)^2 \div 3 =$  \_\_\_\_\_

8)  $12 + 6^3 - (15 - 6)^2 + 2 =$  \_\_\_\_\_

9)  $(12 - 8)^2 + (7 \times 8 - 4) \div (6 - 2) =$  \_\_\_\_\_

10)  $11^2 - (7 + 5 - 9)^2 + 12 - (33 + 2) =$  \_\_\_\_\_

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### Grade 5 Order of Operations Worksheet

Solve the following.

1)  $(5^3 - 4) \div 11 = 11$

2)  $(67 - 18) \div 7 \times 3 = 21$

3)  $10^2 - 3^2 \times 6 - 3 \times 2 = 40$

4)  $(10^2 - 3^2) \times 6 - 3 \times 2 = 540$

5)  $10^2 - 3^2 \times (6 - 3) \times 2 = 46$

6)  $10 \times (5 + 3 + 7) - (6 + 2)^2 = 86$

7)  $5^3 - (13 + 5 - 12)^2 \div 3 = 113$

8)  $12 + 6^3 - (15 - 6)^2 + 2 = 149$

9)  $(12 - 8)^2 + (7 \times 8 - 4) \div (6 - 2) = 29$

10)  $11^2 - (7 + 5 - 9)^2 + 12 - (33 + 2) = 89$