



# PEMDAS

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## Grade 5 Order of Operations Worksheet

Solve the following.

1)  $35 - 4^3 \div (31 - 29) =$  \_\_\_\_\_

2)  $10^2 \times (9 + 12 - 2^3) \div 4 =$  \_\_\_\_\_

3)  $10^2 \times 9 + 12 - 2^3 \div 4 =$  \_\_\_\_\_

4)  $10^2 \times 9 + (12 - 2)^3 \div 4 =$  \_\_\_\_\_

5)  $(42 + 3^3 - 7) - 2 \times 5 + 65 =$  \_\_\_\_\_

6)  $(26 - 15)^2 - (15 - 7 - 5)^3 =$  \_\_\_\_\_

7)  $5 \times (11^2 - 21 - 20) - (43 - 32)^2 =$  \_\_\_\_\_

8)  $(12 + 12 - 3^2) \times 4 - 23 =$  \_\_\_\_\_

9)  $4^3 - 15 \times 6 \div (32 - 29)^2 =$  \_\_\_\_\_

10)  $2 \times 11^2 - 2 \times (4 \times 7 - 3) =$  \_\_\_\_\_



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## Grade 5 Order of Operations Worksheet

Solve the following.

1)  $35 - 4^3 \div (31 - 29) = 3$

2)  $10^2 \times (9 + 12 - 2^3) \div 4 = 325$

3)  $10^2 \times 9 + 12 - 2^3 \div 4 = 910$

4)  $10^2 \times 9 + (12 - 2)^3 \div 4 = 1,150$

5)  $(42 + 3^3 - 7) - 2 \times 5 + 65 = 117$

6)  $(26 - 15)^2 - (15 - 7 - 5)^3 = 94$

7)  $5 \times (11^2 - 21 - 20) - (43 - 32)^2 = 279$

8)  $(12 + 12 - 3^2) \times 4 - 23 = 37$

9)  $4^3 - 15 \times 6 \div (32 - 29)^2 = 54$

10)  $2 \times 11^2 - 2 \times (4 \times 7 - 3) = 192$