

## PEMDAS

Grade 5 Order of Operations Worksheet

Solve the following.

1)  $3^2 + (17 + 4 \cdot 13)^2 =$  \_\_\_\_\_

2)  $5 \times (8 + 4 \cdot 6) \times 2^2 =$  \_\_\_\_\_

3)  $40 \div 10 \times (2^3 + 17 \cdot 9) =$  \_\_\_\_\_

4)  $(40 \div 10 \times 2)^3 + 17 \cdot 9 =$  \_\_\_\_\_

5)  $40 \div 10 \times 2^3 + 17 \cdot 9 =$  \_\_\_\_\_

6)  $26 \cdot 15 \cdot (15 \cdot 7 \cdot 5) =$  \_\_\_\_\_

7)  $(19 \cdot 11) \times 20 + 15^2 \div 15 =$  \_\_\_\_\_

8)  $5 \times (11^2 \cdot 23 \cdot 18) \cdot (43 \cdot 32)^2 =$  \_\_\_\_\_

9)  $20 \div 2^2 \times 20 \div (16 \cdot 6 + 10) =$  \_\_\_\_\_

10)  $(20 \cdot 18)^3 + 3 \times (7 + 4) + (10^2 \cdot 20) =$  \_\_\_\_\_