

# Order of Operations

using parentheses, brackets, and braces

Circle the expression that should be solved first.

1.  $20 - 6 \div 2 + 5 \times 3$

2.  $(5 + 9 + 4 \times 3) \times 5$

3.  $[4 + (1 + 6)] \times 5 - 1$

4.  $\{[2 + (6 \times 3)] + 6\} \times 4$

Solve each expression using the order of operations.

5.  $(1 + 15) \div (5 + 3 - 4) =$

6.  $(6 - 2) \times 9 \div (5 - 2) =$

7.  $\{[2 + (5 \times 2)] + 7\} \times 5 =$

8.  $[7 + (1 + 2)] \times 5 - 1 =$

9.  $[5 + \{60 \div 5\}] \times 4 =$

10.  $[11 - \{18 \div 9\}] \times 6 =$

11.  $[(2^3 + 5) \times 2] - 8 =$

12.  $[(2 + 3) \cdot 2] - 4 =$