

## Order of Operations

In Problems 1-10, simplify the expression.

1.  $5 + 3 \cdot 4$

2.  $(5 + 3) \cdot 4$

3.  $5 \cdot 2^3$

4.  $(5 \cdot 2)^3$

5.  $36 \div 6 \cdot 2$

6.  $(36 \div 6) \cdot 2$

7.  $(4 - 7)(5 + 6)$

8.  $4 - 7(5 + 6)$

9.  $10 - 12 \div 3 + 4 \cdot 5$

10.  $(2^3 + 1)^2 \div 3 - 5$