

# Lesson 3 Homework Practice

## *Order of Operations*

Generate an equivalent expression for each using the order of operations.

1.  $34 + 17 - 5$

2.  $25 - 14 + 3$

3.  $42 + 6 \div 2$

4.  $39 \times (15 \div 3) - 16$

5.  $48 \div 8 + 5 \times (7 - 2)$

6.  $64 \div (15 - 7) \times 2 - 9$

7.  $(3 + 7) \times 6 + 4$

8.  $9 + 8 \times 3 - (5 \times 2)$

9.  $7^2 + 6 \times 2$

10.  $34 - 8^2 \div 4$

11.  $45 \div 3 \times 2^3$

12.  $4 \times (5^2 - 12) - 6$

13.  $78 - 2^4 \div (14 - 6) \times 2$

14.  $9 + 7 \times (15 + 3) \div 3^2$

15.  $13 + (4^3 \div 2) \times 5 - 17$