**GR 5 U1 L9 S1 Order of operations II**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**A. Answer the following questions with a correctly written expression. Be sure to use parentheses when necessary.**

1. Write an expression that indicates that you want to start with 17 and then subtract the product of 5 and 3.
2. Write an expression that indicates that you want to first subtract 5 from 17 and then multiply the difference by 3.
3. Write an expression that indicates that you want to first divide 18 by 2 and then add the quotient to 4.
4. Write an expression that indicates that you want to start with 18 and then divide it by the sum of 2 and 4.

**B. Insert parentheses as needed to make each number sentence true.**

1. 18 – 11 + 3 = 4
2. 3 + 8 × 4 = 44

7. 24 – 12 ÷ 2 + 1 = 20 8. 24 – 12 ÷ 2 + 1 = 7

9. 24 – 12 ÷ 2 + 1 = 4 10. 21 + 6 − 2 × 4 = 37

**C. Find the value of the expressions.**

**11.** 42÷ 3 × 2 – 5 12. 42÷ (3 × 2 – 5)