

## Lesson 1.3T ~ Order of Operations with Powers

Name\_\_\_\_\_ Period\_\_\_\_\_ Date\_\_\_\_\_

1. Number the operations in the order they should be performed (#1 – #3)

\_\_\_\_\_ Addition & Subtraction      \_\_\_\_\_ Powers      \_\_\_\_\_ Multiplication & Division

2. Color in the box that shows the correct direction to perform operations.

**Left to Right**

**Right to Left**

**Find the value of each expression. Show all work. Circle your answer.**

3.  $1 + 5^2$

4.  $6 \div 3 + 4^2$

5.  $20 - 4 \times 1^4$

6.  $8^2 \div 2 + 1$

7.  $10 + 50 \div 5^2$

8.  $4^3 - 14 + 3^2$

9.  $2^3 + 4 \div 4$

10.  $6 \times 5 - 24 \div 2^3$