

Name \_\_\_\_\_

## Four 4's                      Order of Operations

Use your calculator and what you know about the order of operations to insert the correct symbol in each blank to make the statement true. You may use +, -, x, ÷, and parentheses ( ) to fill in the blanks.

**Prove each answer by showing your work beneath the problem.**

1.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 1$

2.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 2$

3.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 3$

4.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 4$

5.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 5$

6.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 6$

7.  $4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad \underline{\hspace{1cm}} \quad 4 \quad = \quad 7$

8. 4 \_\_\_\_\_ 4 \_\_\_\_\_ 4 \_\_\_\_\_ 4 = 8

9. 4 \_\_\_\_\_ 4 \_\_\_\_\_ 4 \_\_\_\_\_ 4 = 9