

# Order of Operations

Checking With A Calculator



name \_\_\_\_\_

Do the math for the following in your head or using paper/pencil. Write you answer on the Answer line. Then, do the problem on your TI-73. Write the answer the TI-73 gives. Complete the questions.

**$12 - 5 + 4 * 3$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$2 * 5 - 6 + 2 * 0$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$16 \div (8 \div 4)$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$(8 - 2) / (2+1)$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$2(5 + 9)$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$8 - 2^3 + 1$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

**$100/10(2 + 3)$**  Your answer \_\_\_\_\_ Calculator \_\_\_\_\_

Answers same or different? \_\_\_\_\_

What did the calculator do to get its answer?

8. Why is it important to use the Order of Operations?