

Order of Operations

Name _____

Problem Solving (by Heather Riddle)

Order of Operations

Insert parentheses, if needed, in each of the following expressions so the answer for all problems will be the same.

Suggestion: Find all the possibilities for each problem by placing parenthesis in different places.

Prove your answer by showing your work!

$$4 + 3 * 7 - 4$$

$$2 * 5 - \frac{1}{2} * 10 * 9$$

$$2 * 3 + 3 * 5$$

$$3^2 \div \frac{1}{3} + 3 * 6$$

How will you remember to use Order of Operations?