



# Rules for the Order of Operations

*Please Excuse My Dear Aunt Sally*

Parenthesis- Do any operations in parenthesis

Exponents- Do any exponents

Multiplication  
Division  Do all multiplication and division in order from left to right

Addition  
Subtraction  Do all addition and subtraction in order from left to right

Example:

$$\begin{array}{c} 12 + 4 \times (11 - 6) \\ \quad \quad \quad \swarrow \quad \searrow \\ 12 + 4 \times 5 \\ \quad \quad \quad \swarrow \quad \searrow \\ 12 + 20 = 32 \end{array}$$

*\*Remember to only do one step at a time! 😊*