Rules for the Order of Operations

P-E-M-D-A-S

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:

$12 + 4 \times (11 - 6)$

$12 + 4 \times 5$

$12 + 20 = 32$

*Remember to only do one step at a time!