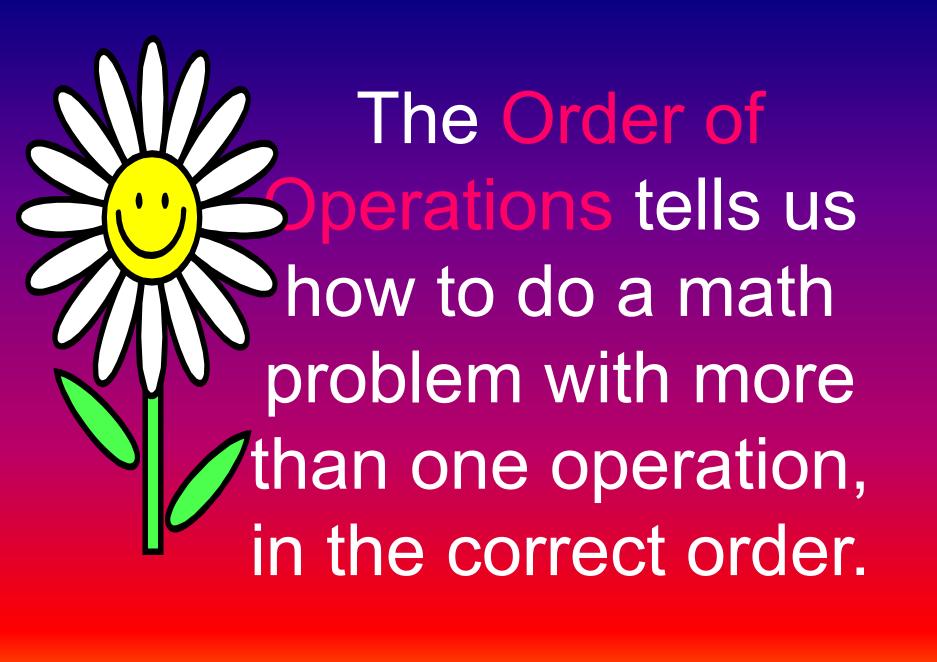
# Order of Operations

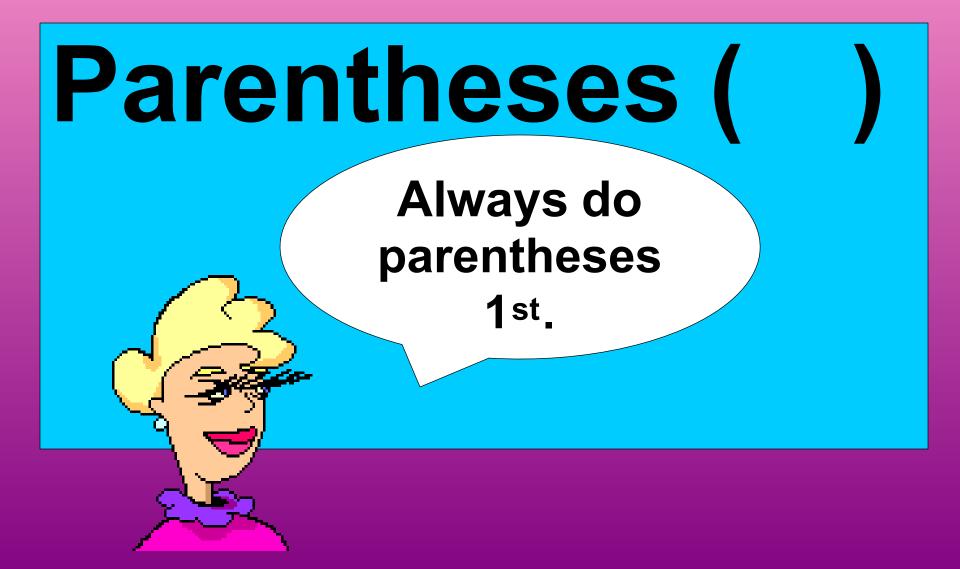


This will help to you to remember the order of operations.



- P Parentheses ( )
  - E Exponents 43
  - Multiply x
    - Divide ÷
  - A Add +
    - **Subtract** -





# Exponents 43



Always do Exponents 2<sup>nd</sup>.

# Multiply x

Divide ÷



Do multiplication and division 3<sup>rd</sup>, from left to right.

# Add +

# Subtract -



Do addition and subtraction 4th, from left to right.

# Let's Try Some © Problems!

4+5 x (6-2) 4+5 x 4 4+20

4+ 10 x 2<sup>3</sup> -16  $4+10 \times \frac{8}{8}-16$ 4+80-16 84-16/

$$21 + 10^{2} \div 10 \\
21 + 100 \div 10 \\
21 + 10 \\
31$$

 $10+72-2 \times 5$  $10+49-2 \times 5$  10+49-1059 - 10/

$$64 \div (9 \times 3-19) \\ 64 \div (27 -19) \\ 64 \div 8 \\ 8$$

# Have fun doing the Order of © Operations!