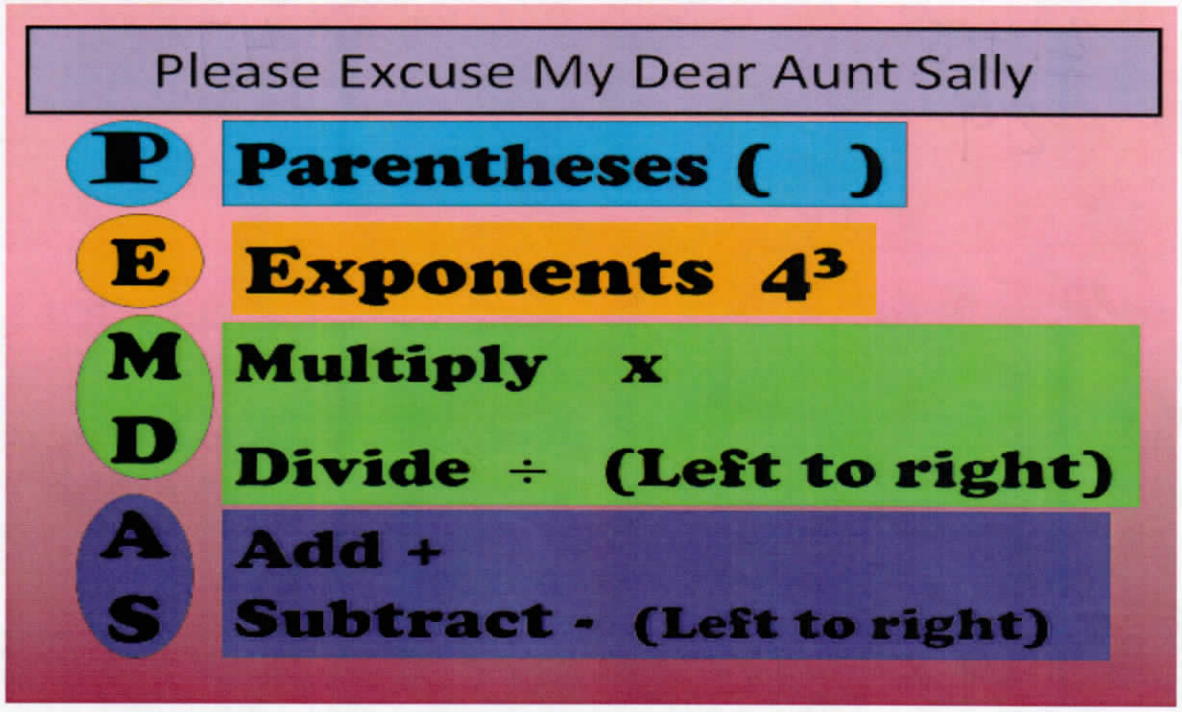
Chapter 6 Lesson 2: Numerical Expressions

Numerical Expression: a combination of numbers and operations. (Expressions do NOT have an equal sign) Example: 3 X 2 + 4 X 8

Order of Operations:



Examples: Find the value of the expression

$3+2^3-(9+1)$

$3+2^3-10$

$3+8-10$

$11-10$

1

$21+10^2\div 10$

$21+100\div 10$

$21+10$

31

$8 \times (2^4 - 3) + 8$

$8 + (16 - 3) + 8$

$8 + 13 + 8$

$21 + 8$

29

$(26 + 5) \times 2 - 15$

$31 \times 2 - 15$

$62 - 15$

47

$27 \div (3 + 6) \times 5 - 12$

$27 \div 9 \times 5 - 12$

$3 \times 5 - 12$

$15 - 12$

3