2-Step Order of Operations

Please Excuse My Dear Aunt Sally

P = Parenthesis

E = Exponent

M = Multiply

D = Divide

A = Add

S = Subtract

Step 1: Look at the whole problem

Step 2: If the problem has parenthesis complete the operations inside the parenthesis 1st ( )

Step 3: Next raise the powers of the exponents x^3

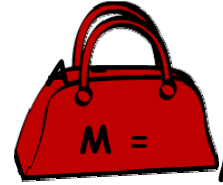**Step 4:** Complete all division and multiplication as they appear from left to right.

Step 5: Complete all addition and subtraction as they appear from left to right
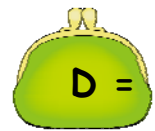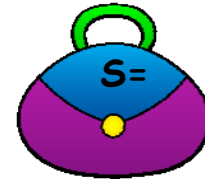
Example

$25 + (30 \div 2) =$

Example

$33 - 4^2 =$

$33 - 16 = 17$

Example

$14 \div 2 \times 5 =$

$7 \times 5 = 35$

Example

$63 + 8 \times 4 =$

$63 + 32 = 95$