

The Value (Order of Operations)

Please excuse my dear Aunt Sally for leaving the room
Oh yea, she'll get to your subtraction soon
But first parenthesis are solved in the groups...that, she knew
She showed us how to tackle the exponents by multiplying the base
And put a factor right in your face
Uh, $2 \times 2 \times 2$ that's cubed

Work it from the left to the right
If you're confused or if you can't decide
Whether addition or division is on the rise
Here's a numerical expression or two
Hey Sally, tell me the value

Please excuse my dear Aunt Sally for leaving the room
She gets a little upset, and assumes
That people always divide before they multiply, oh they do
But the factor times a factor gets a product during multiplacash
Then the quotient is the next in the race
If dividend and the divisor are true

Add what's left to add and we'll be finding the sum, like we do
Subtract what's left to subtract and find the difference is new