## EXPRESSIONS - OMI's Cheerleader

When I simplify expressions, I have to question and then think Am I finished? Yeah yeah
Are all the constants all combined, like 3 and 6 must equal 9
Oh a constant is a term; no variable; it's all alone.
And I said
Do I leave it?
Is there other like terms?
Have to think like a Mathlete
I said yes, l'll need to

Cause oh I think, that I'll simplify this expression
Find the variables that match, have no fear
Then just add or subtract all the co-e-fficients
Keep the variable the same, now it's clear

When a variable is squared
We find another that's the same
to simplify it yeah yeah
$X$ squared and $2 x$ squared can... be combined into one term
We just add the coefficients, keep the $x$ squared then you're done
And I said
Do I leave it?
Do I have some like terms?
Have to think like a Mathlete
I said yes, l'll need to

Cause oh I think, that I'll simplify this expression
Find the variables that match, have no fear
Then just add or subtract all the co-e-fficients
Keep the variable the same now it's clear
Mmm.. Variables and coeffiecients

Form factors in a term yeah
they can have names up to three
and mono means its just one
Binomials have two,
And a tri is three its so true yeah
But if it's more in general, poly-no-mi-al will do
Cause oh I think, that I'll simplify this expression Find the variables that match, have no fear Then just add or subtract all the coefficients
Keep the variable the same and it's clear

