Basic Algebra 2

We know when students are just beginning their study of algebra, the basic concepts can be difficult to grasp. These activities are written for teachers to use in their basic algebra classes.

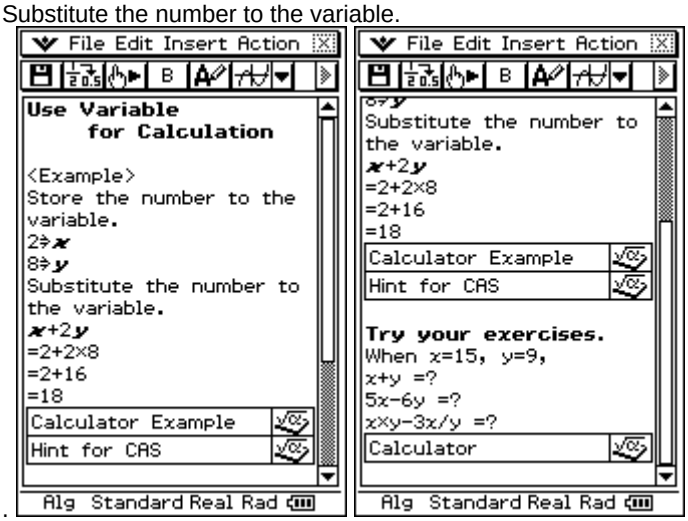
When you find other helpful exercises, add these to your own eActivities.

Good exercises encourage students!

This file includes eActivities on:
1 Variable Calculation – Substitute the number to the variable.
2 Expression with Variable – Expand the expression, checking your work with Verify.
3 Product 1 – Find the product of the examples.
4 Product 2 – Verify will help keep you on the right track.
5 Proportion – Do you know how to solve for x when dealing with proportions?
6 Factoring – Practice factoring with Verify.
7 Factoring & Root – Utilize Verify along with Analysis/G-Solve/Root in the Graph application.
8 Polynomial Remainder – Find the remainder in these examples.

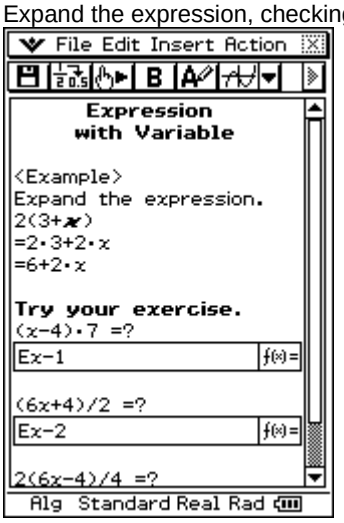
1 Variable Calculation

Substitute the number to the variable.



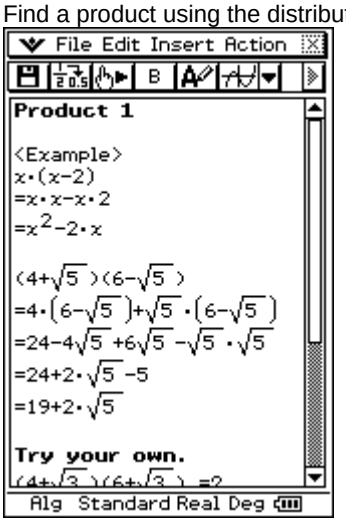
2 Expression with Variable

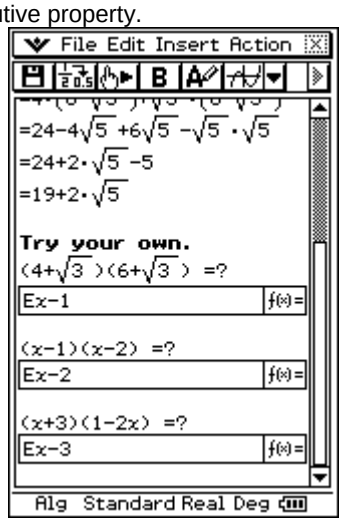
Expand the expression, checking your work with Verify.



3 Product 1

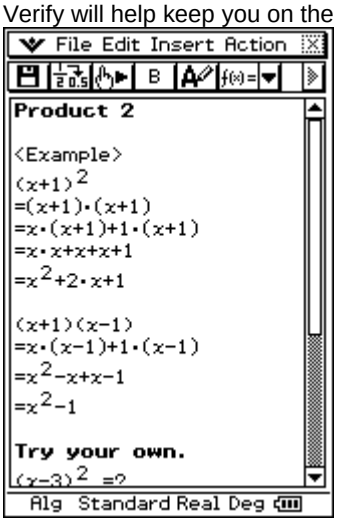
Find a product using the distributive property.

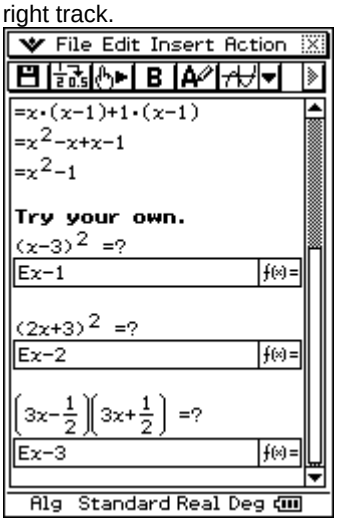




4 Product 2

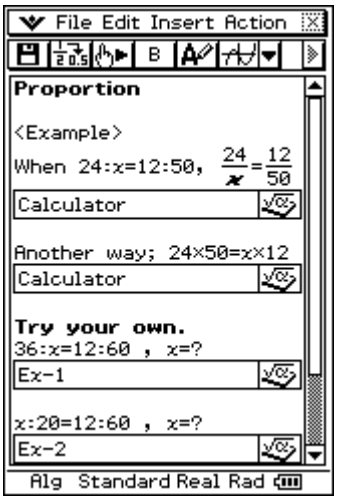
Verify will help keep you on the right track.





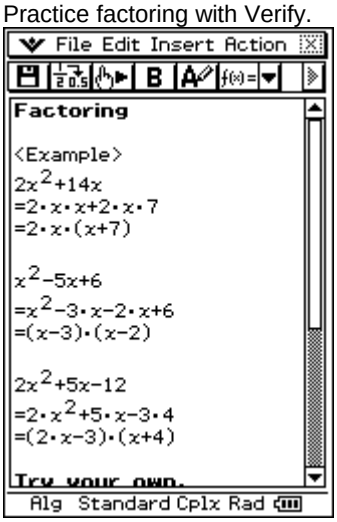
5 Proportion

Do you know how to solve for x when dealing with proportions?



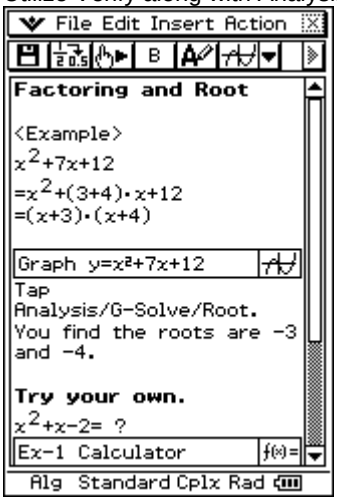
6 Factoring

Practice factoring with Verify.



7 Factoring and Root

Utilize Verify along with Analysis/G-Solve/Root in the Graph application.



8 Polynomial (Remainder)

Find the remainder in these examples.