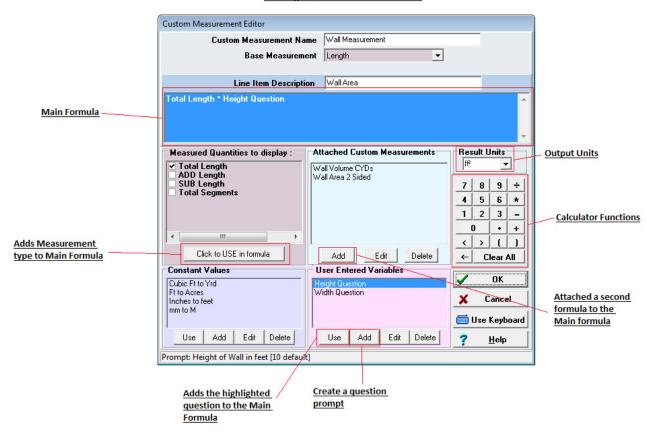
Creating a Custom Wall Measurement



Create a Custom Formula to determine the Area and Volume of a Wall

1) In the "Measured Quantities to Display" section select "Total Length" and then select "Click to Use in formula"

This will prompt the user to enter a Length Measurement onscreen

This will add a Linear foot measurement to the output

This will add a Linear foot Total to the Main formula

- 2) In the "Calculator Functions" section select "Multiply" (*)
- 3) In the "User Entered Variables" select "Add"

This will add a question prompt for the user

- 4) Name the Prompt "Height Question"
- 5) Next, in the "Enter the Prompt for Height Question" dialog box type "Height of wall in feet"
- 6) Next, enter a standard height
- 7) Next, in the "User Entered Variables" section hightlight "Height Question" and select "Use"

This will alter the Main formula to output the Result of the Linear Foot Measuremetn multiplied by the result of the user entered information to the question "Height of wall in feet"

- 8) Next, in the "Attached Custom Measurements" select "Add"
- 9) Follow the same procedure as above to add aditional formulas to calculate:

The total area of both sides

The volume of the wall