

## ***Forms that make calculations***

In addition to verifying and formatting form data, Acrobat can be used to calculate values used in form fields. For your PDF order form, you will calculate the cost for each line item, based on the quantity that has been ordered. You will then have Acrobat calculate the total cost of all items that have been ordered.

1. Open the file, [Test Form Calc.pdf](#).
2. In the Qty column make a text box, and edit the following values
3. Name it QTY\_1
4. Format = Number
5. Decimal Places = 0
6. Leave the rest as is and click Close. Now re-size the box so that it fits neatly inside the already drawn box.

Let's do the Unit price column

1. In the Unit Price column make a text box, and edit the following values
2. Name it Uprice\_1
3. Format = Number
4. Decimal Places = 0
5. Leave the rest as is and click Close. Now re-size the box so that it fits neatly inside the already drawn box.

Let's do the Total column

1. In the Total column make a text box, and edit the following values
2. Name it Total\_1
3. Format = Number
4. Decimal Places = 0
5. Leave the rest as is and click Close. Now re-size the box so that it fits neatly inside the already drawn box.

At the moment the boxes don't do any calculations or interact with each other in any way, in the next step we will automate the process of calculation.

1. Double click the **Total\_1** box. In the General tab tick Read Only. This will prevent anybody fiddling with the end calculation.

2. In the calculate tab, click **Value is the** radio button, then select **Product (x)** in the drop down menu
3. Now click Pick and in the dialog box choose **Qty\_1** and then **UPrice\_1**. Then click close and test the calculation.

Let's do the Grand Total field

1. In the Grand Total field make a text box, and edit the following values
2. Name it Grand\_Total
3. Format = Number
4. Decimal Places = 0
5. In the calculate tab make the Value is the Sum (+) of the following fields now pick all the totals in the total column.

Now you can go and draw all the other fields until the entire form works correctly.

[Here is the completed](#) form that I have finished for you.