



Continuous Sum

The Continuous Sum question type can be used to ask budget and calculation-related questions as a single unit. You can use number or slider fields to display each total sum. You can also add sum validation conditions to this. The total value will be displayed at the end of the question. Continuous sum questions are ideal for calculating the monthly expense of your family, or to calculate the subject marks and analyze the responses in the summary report. You can find the average expense in each category or average marks in each subject in the summary of responses. This question is useful when the survey owner wants to understand how the respondent allocates points (amount/count/mark) to each answer field. By default, the field answers cannot be less than zero.

For example, assume that you're running a cafe, and you'd like to know what your customers think is a reasonable price for each of the items on your menu. The report also lets you figure out how much they would be willing to pay as an average cost for the services and food you offer per person.

Continuous sum question sample:

Cafe Customer Satisfaction Survey

Please let us know how much you think is a reasonable price for each of these items on our menu.

Item	Current Value	Maximum Value
Cappuccino	90	250
Classic veg burger	120	120
French fries	50	50
Chocolate brownie	60	60
Hot chocolate	130	130
Total sum:	450	

Submit

To add a continuous sum question:

1. Select **Continuous Sum** from the question types listed on the left pane. You can also drag and drop the question type to the builder.

2. Type your question in the *Question* box.

- If you want to mark the question mandatory, select the *Make this question mandatory* checkbox.
- If you want to make changes to the default *Error message* text that displays, edit the content in the text box.
- If you want to pipe in custom variables or variables from previous questions and customize the follow-up questions, click the arrow next to *Insert Variable* right above the *Question* box, then select the variable you want to use from the list. Read more on [Piping](#).
- In the *Required number of fields* dropdown list, select the number of fields you want to keep as mandatory. This can be in the form of at least, at most, exactly, or in between. This option only appears if the *Make this question mandatory* checkbox is selected.

3. In the *Field label* section, you can add the labels in the following ways:

- If you are copying and pasting the labels, make sure you type in each choice on a separate line.
- If you want to add choices separately, click **Individual Textboxes for Each Field** right above the *Answer* box, and start adding the labels. Click + to add more fields, and click X to delete them.

4. Select **Textbox** or **Slider** in the *Field display type* section.

5. Select **Left** or **Top** in the *Field label position* section to choose where to place the field.

6. Select **Validate sum**, then choose **Equal to**, **Less than**, **Greater than**, or **In between** to validate the sum to a predefined number that matches the answer.

7. Type an error message in the *Validation error message* field to display if the validation fails.

8. To learn what else you can do with the question, click **Advanced options**. You can perform the following actions:

- If you select **Textbox** in the *Field display type* section, select the size of the textbox, minimum, and maximum values in the *Textbox size*, *Minimum value*, and *Maximum value* fields, respectively. If you want to allow using decimal values, select **Allow decimal value**.
 - If you select **Slider** in the *Field display type* section, type in the number to move the values in the multiples of a finite number in the *Step value* textbox. Select the minimum and maximum values in the *Minimum value* and *Maximum value* fields respectively.
 - If you'd like to hide the total value, select **Hide total**.
 - Select **Change the order of fields** to randomize the answer options. Read more on [randomization](#) here.
 - Add a *Question hint* to add hints to your question, and help your respondents get a clear idea of what your questions are all about.
9. Switch to the [Display Logic](#) tab to add a logic condition to the question.
 10. Click **Save**.
 11. Click **Cancel** to discard the changes.