

Textbox Grid Question Type

The Textbox Grid allows respondents to enter short open-ended text answers to multiple questions in a table format. Each 'cell' in the table is a textbox.

When To Use It

Use Textbox Grids to group multiple short-answer questions together. While these fields were designed to collect short answers there is no actual character limit set on these fields.

Consider using the [Textbox List](#) question type for a one-column-display.

Setup

1. Click the **Add New: Question** link on the survey page where you want to add your Textboxes Grid and input your question text into the provided field.
2. Continue to add both the **Column** and **Row** headers for your grid.

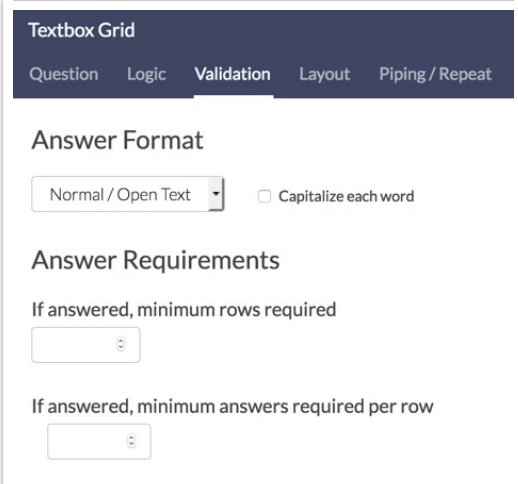
The screenshot shows the configuration interface for a Textbox Grid. It features two main sections: 'Column Headers' and 'Row Headers'. Under 'Column Headers', there are four input fields containing 'Breakfast', 'Lunch', 'Dinner', and 'Snacks'. Below these is a '+ Click to Add Option' button and a 'Paste in Options' link. Under 'Row Headers', there are two input fields containing 'Monday' and 'Tuesday'. To the right of the input fields are icons for editing, deleting, and adding options. A 'Getting Started Guide' pop-up is visible, explaining that the Textbox Grid allows respondents to enter short answers to multiple questions in a table format. A note states: 'Note: Only one type of validation can be used for the entire grid.' Below the guide is a 'Learn More' link. At the bottom right, there is a control for adding rows, currently set to 'Add 0' and 'Other - Write In' Rows.

3. Make sure to **Save** your question once you are finished.

The screenshot shows a completed survey question: 'How many calories did you consume for each meal of the day this week?'. The question is presented in a table format with four columns: 'Breakfast', 'Lunch', 'Dinner', and 'Snacks', and seven rows representing the days of the week: 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday', 'Saturday', and 'Sunday'. Each cell in the table is a text input field. The 'Monday' row is pre-filled with the values '400', '500', '800', and '150'. The 'Tuesday' row has the value '3' in the 'Breakfast' cell. The other cells are empty. Below the table, there is a dark grey box with white text that reads: 'Check it out in an [example survey](#)! Add a [survey](#) with this question to your account!'.

Validation

There are several validation options that may help you customize the data that you collect via this question:



The screenshot shows the 'Validation' tab of the 'Textbox Grid' settings. It features two main sections: 'Answer Format' and 'Answer Requirements'. The 'Answer Format' section includes a dropdown menu currently set to 'Normal / Open Text' and an unchecked checkbox for 'Capitalize each word'. The 'Answer Requirements' section contains two numeric input fields: 'If answered, minimum rows required' and 'If answered, minimum answers required per row', both currently set to 1.

- Use the **Answer Format** menu to determine the input type that you want to collect. [Learn more about open-text validation](#) . The available options are:
 - Normal/Open Text
 - Number
 - Percent
 - Currency
 - Email
 - Date
 - Regex
- The **Answer Requirements** section allows you to determine how many rows and answers per row are required, if the question is answered.

Layout

On the **Layout** tab, you can adjust various widths of your textbox grid question.

Note: By default, grid questions will have an *overall question width of 100%* and a *row-label width of 40%* to stretch the question across the entire survey page. You can change these widths as needed.

Textbox Grid

Question Logic Validation **Layout** Piping / Repeat

Textbox Width

Textbox Height

Overall Question Width
 %

Row Label Width
 %

All Other Column Widths
 px

While each width is set as a **percentage** by default, you can toggle this to a **pixel** value if needed. Reference the below image to determine what each width will affect.

The diagram illustrates a survey grid with the following structure:

	Breakfast	Lunch	Dinner	Snacks
Monday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Tuesday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Wednesday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Thursday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Friday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Saturday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Sunday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Callouts in the diagram:

- Row Label Width:** Points to the row headers (Monday through Sunday).
- All Other Columns Width:** Points to the columns (Breakfast, Lunch, Dinner, Snacks).
- Overall Question Width:** Points to the entire grid area.

Survey Taking

On a desktop and most laptops, the Textbox Grid question type looks like so.

How many calories did you consume for each meal of the day this week?

	Breakfast	Lunch	Dinner	Snacks
Monday	<input type="text" value="400"/>	<input type="text" value="500"/>	<input type="text" value="800"/>	<input type="text" value="150"/>
Tuesday	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Wednesday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Thursday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Friday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Saturday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Sunday	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

When optimized for mobile devices the Textbox Grid question type displays each row one at a time. You can turn off this [one-at-a-time interaction](#) if you wish.

Survey

How many calories did you consume for each meal of the day this week?

Monday

Breakfast

Lunch

Dinner

Snacks

◀ 3% ▶

Reporting

The Textbox Grid reports as a Grid with a count and percentage of how many times someone answered each particular cell in the table. To look at the specific responses, you can view the [CSV/Excel](#) export or take a look at the Individual Responses.

How many calories did you consume for each meal of the day this week?

	Breakfast	Lunch	Dinner	Snacks	Responses
Monday					
Count	40	42	46	52	74
Row %	54.1%	56.8%	62.2%	70.3%	
Tuesday					
Count	44	38	36	37	59
Row %	74.6%	64.4%	61.0%	62.7%	
Wednesday					
Count	37	51	43	46	70
Row %	52.9%	72.9%	61.4%	65.7%	
Thursday					
Count	42	40	45	41	71
Row %	59.2%	56.3%	63.4%	57.7%	

- Chart Type
- Filter
- Layout & Options
- Move
- Delete

[See additional compatible chart types](#)

[See what other report types are compatible](#)

Exporting

The [CSV/Excel](#) export will display a column for each row and column combination within the grid. The export column headers will include the row header, then the column header, and then the overall question title. The respondents' open text responses will display in the cells.

Breakfast:Monday:What did you eat for each "meal of the day" this week?	Lunch:Monday:What did you eat for each "meal of the day" this week?	Dinner:Monday:What did you eat for each "meal of the day" this week?	Breakfast:Tuesday:What did you eat for each "meal of the day" this week?	Lunch:Tuesday:What did you eat for each "meal of the day" this week?	Dinner:Tuesday:What did you eat for each "meal of the day" this week?	Breakfast:Wednesday:What did you eat for each "meal of the day" this week?	Lunch:Wednesday:What did you eat for each "meal of the day" this week?	Dinner:Wednesday:What did you eat for each "meal of the day" this week?
Cereal	Ham & Cheese	Sushi	Cereal	Turkey & Cheese	Cheesesteak	Cereal	Ham & Cheese	Shrimp Salad
Srambled Egg	Beet Salad	Veggie Pizza	Toast & Jam	Green Salad	Grilled Trout	Fruit Bowl	Macaroni Salad	Steak & Potatoes



Best Practice Tip: Grid Questions on Mobile Devices

Grid questions are often used to allow your survey respondents to make comparisons. For example, in the below question, survey respondents are implicitly making a comparison across the various ice cream brands listed in the rows.

1. Indicate your level of satisfaction with the ice cream brands you purchase:

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied
Dairy Cream	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tasty Treat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wholesome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sugar Cow	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ice Dream	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jill's	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mike and Sammy's	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cold Cream	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Homemade	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Because this is the most common and best use of grid question types it is important to note how grid question types display on mobile. Grid questions will

be displayed one grid row per page. This will reduce horizontal scrolling trouble as well as problems survey respondents typically experience trying to select the correct option.

radio button grid

1. Indicate your level of satisfaction with the ice cream brands you purchase:



Dairy Cream

Very Dissatisfied

Dissatisfied

Neutral

Satisfied

0%  

Related Articles