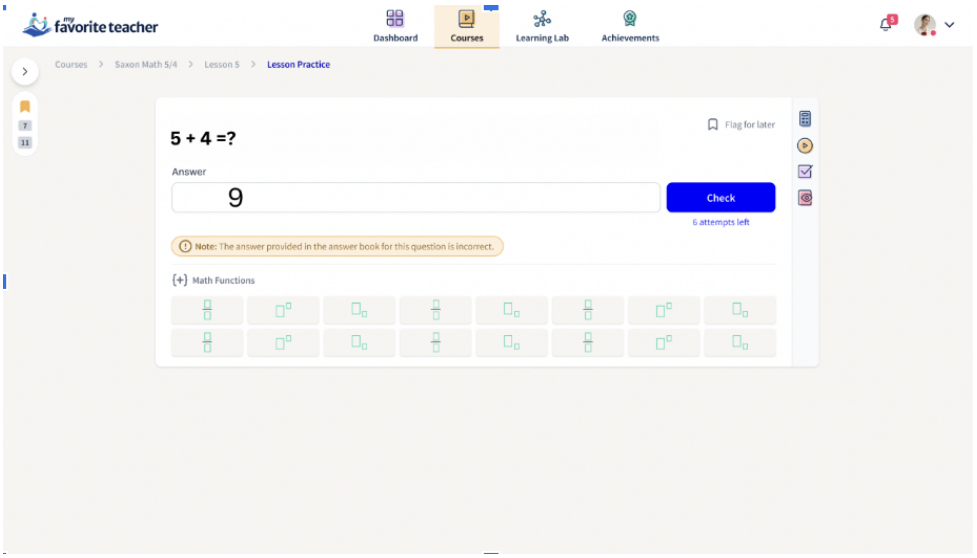
1. Free Choice/Free Answer

A free-choice question type is a form of assessment where students are provided with a single input field to enter their answers.

This question type is commonly used in exams and is designed to test students' ability to express their answers in various formats such as fractions, square roots, cube roots, quadratic equations, and so on.

- Screenshot:



2. Fill in the Blank

Fill in Blank questions allow you to insert a blank line(s) or input field in the middle of a sentence or paragraph. Users then type the correct answer into this empty field. If more than one blank exists, all blanks must be answered correctly for the entire question to be marked correct.

Capitalization does not matter. PLAY, Play and play are all scored the same.

Blank spaces are created by providing the correct answer inside curly braces { and }.

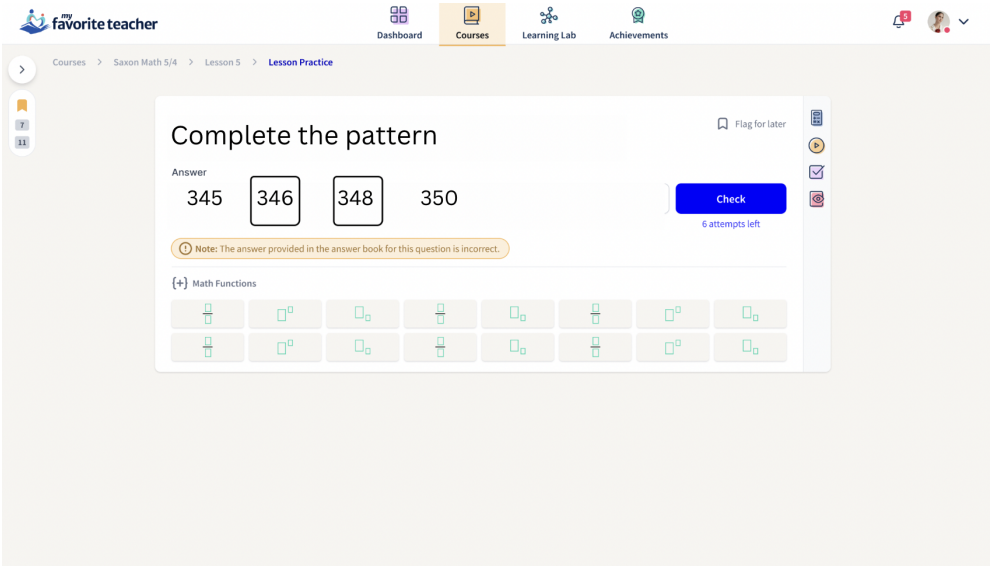
Example Format
Data received from the server: I **{play}** soccer.
User Sees: I ____ soccer.
The correct answer is “play”.

Multiple Possible Answers
To allow for multiple possible answers, enclose each possible answer with square brackets [and]. You still use { and } to create the blank space.

I **{[play][love][hate]}** soccer.

In this example, the user can enter “play,” “love” or “hate,” and they would all be accepted as correct.

- Screenshot:
  Complete the pattern.



3. Matrix Sorting

Matrix sorting choice questions are an effective way to assess a user's ability to match two items together. The question is composed of two parts:

the criterion, which is static and cannot be moved, and the sort elements, which the user drags and drops to match the correct criterion.

Each sort element must be unique, and only one-to-one associations are supported. The answer area is displayed in a table format, with the criterion on the left and an open area on the right for the user to drag and drop the sort elements. You can add images, maths equations, and HTML in the options.

For example, a matrix sorting choice question could be used to test a user's knowledge of different animal classifications. The criterion could list different animal groups, such as mammals, reptiles, and birds, and the sort elements could include different animals that the user would need to match to the correct group.

This type of question allows for a visually engaging and interactive way for users to demonstrate their understanding of the material.

- Screenshot