

How to Create Math Quizzes With Symbols and Mathematical Formulae

ProProfs Quiz Maker has a sturdy math formula editor that allows you to create all mathematical quizzes. Our editor is based on the standard MathML, compatible with any browser (Firefox, Edge, Chrome, etc.) and operating system (Windows, Linux, Mac, etc.).

ProProfs Quiz Maker's In-app math editor helps:

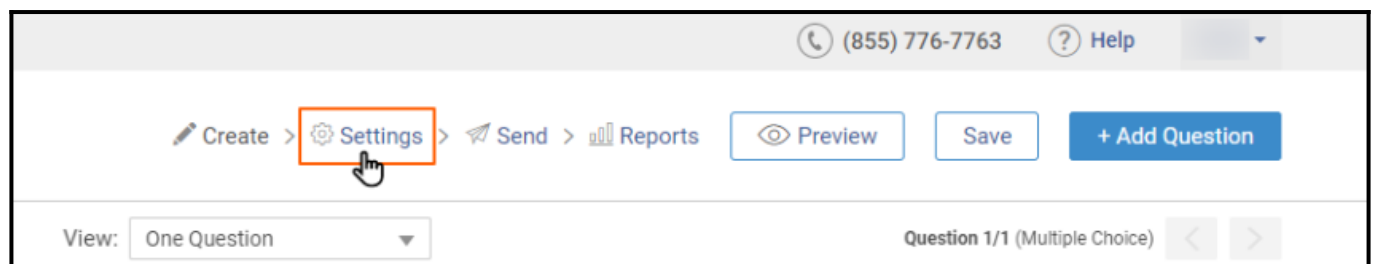
- Add complex formulae and symbols to your quizzes.
- Create questions and options with algebraic, trigonometric, and calculus functions.

In this article, you'll learn:

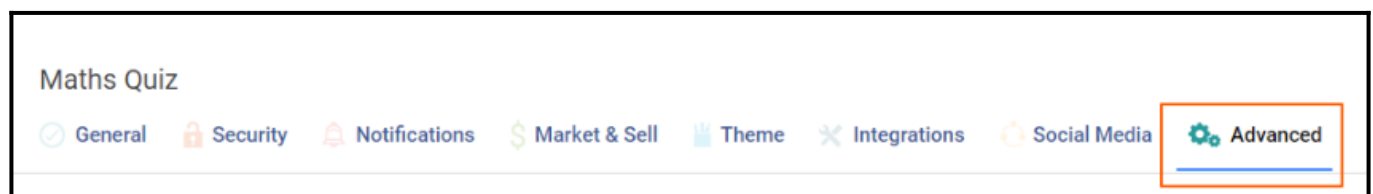
1. [Adding Mathematical Symbols and Formulas to the Question Text of a Quiz](#)
2. [Adding Tables to Question](#)
3. [Adding Mathematical Symbols and Formulas to Answer Options](#)

How to Add Mathematical Symbols and Formulas to the Question Text of a Quiz

Step 1: Go to "Settings."



Step 2: Navigate to the "Advanced" tab.



Step 3: Select "Yes" for "Maths Editor" and click **Save**.

ProProfs Quiz Maker

Create Settings Send Reports Preview **Save** Help

Save & Resume Quiz: Yes No ②

Option Labels: Show Hide ②

Question Correct Label: Correct - Keep going! ②

Question Incorrect Label: Incorrect - You Got This Wrong! ②

Release Report: Instantly, when quiz is taken ②

Network Security: Yes No Enable IP based security ② [Upgrade Plan](#)

Math Editor: **Yes** No ②

Step 4: Click the “Σ” icon in the question text editor to insert the mathematical symbol or formula.

Step 5: Click **f(x)>Select formula> Insert Formula**.

Formula

Built-in

\pm ∞ $=$ \sim \times \div $!$ $<$ $>$ $\frac{x}{y}$ e^x $\sqrt[n]{x}$ \int_{-x}^x $\sum_{i=0}^n$ $\{()\}$ $\sin \theta$

Input Formula

Cancel **Insert Formula**

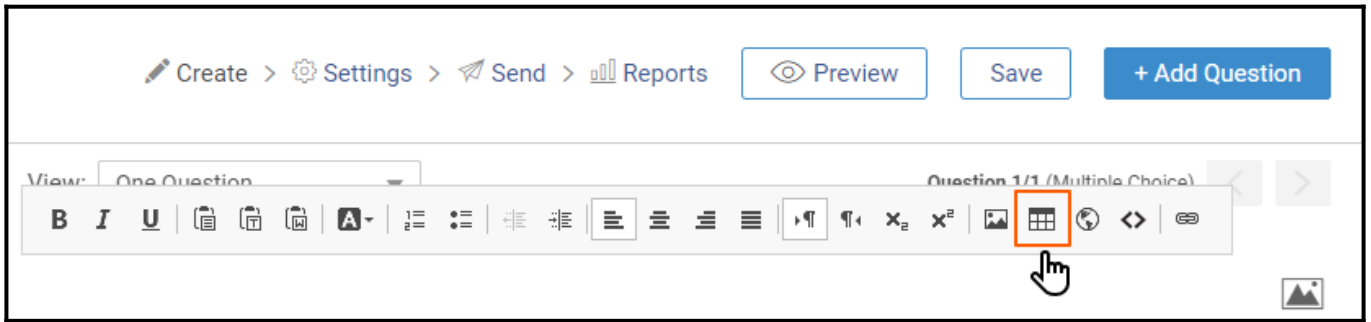
Hi - Do you need any help today?

The selected formula will be added to the question text.

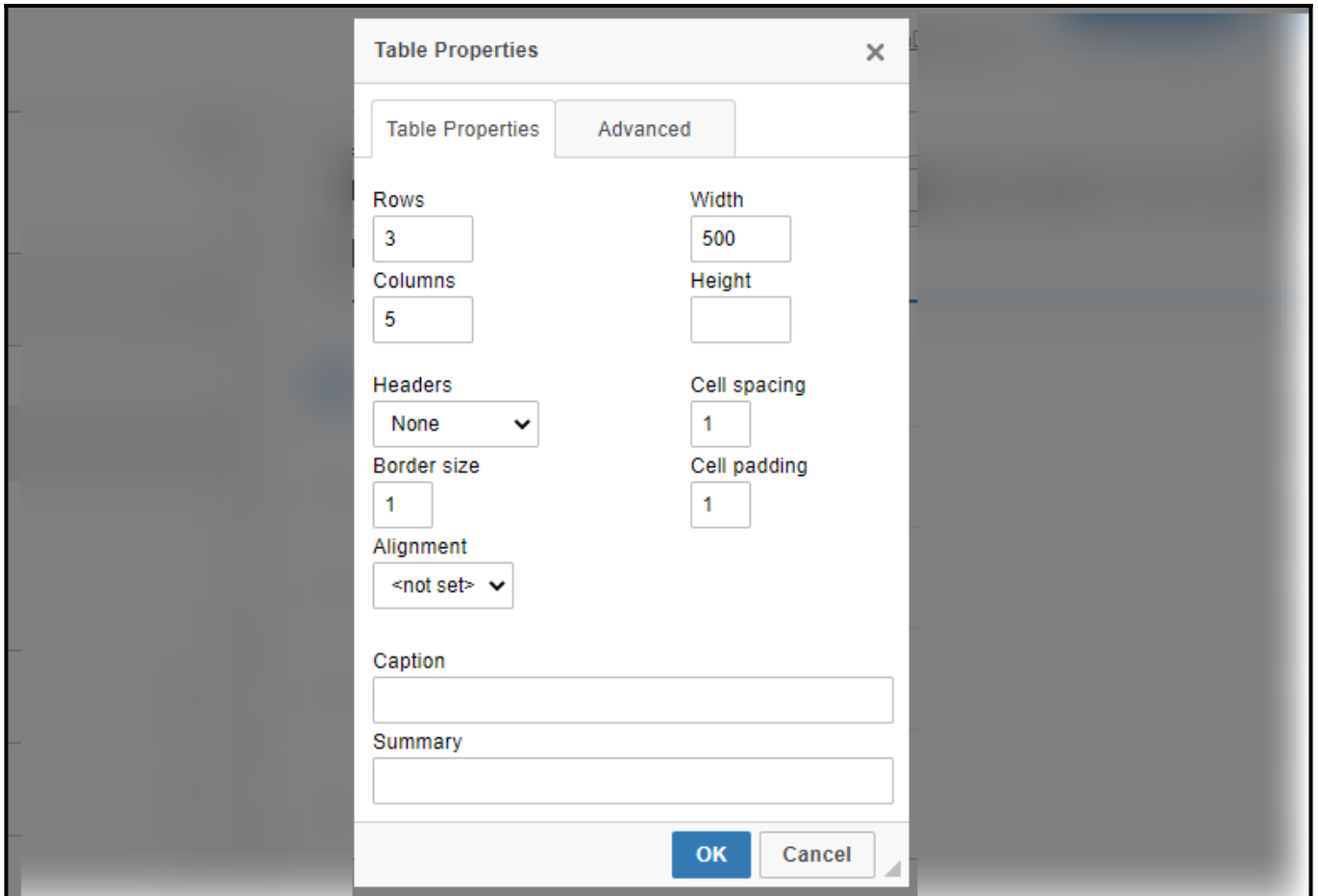
How to Add Tables to Questions

In the question text editor,

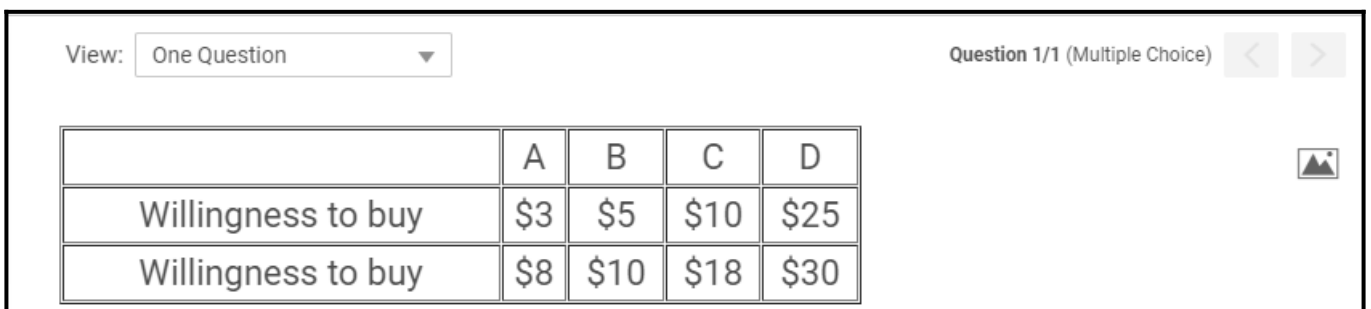
Step 1: Click the Table icon.



Step 2: Assign the table values and click **OK**.



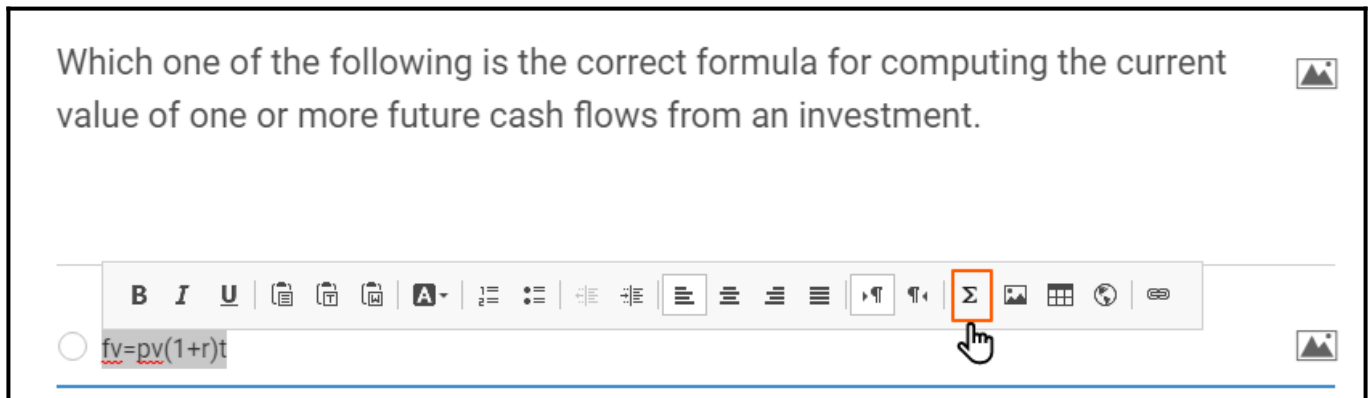
Here's how the table will appear in the editor:



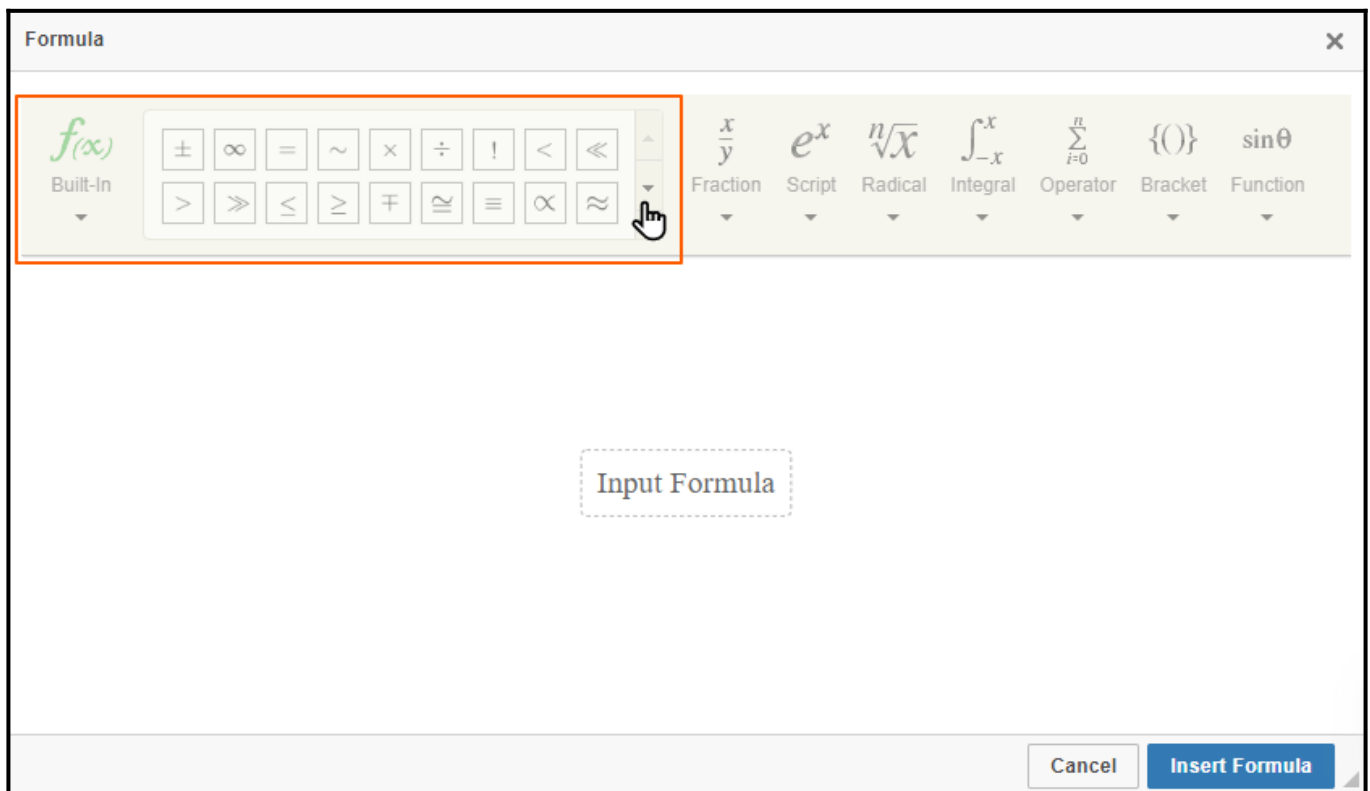
How to Add Mathematical Symbols and Formulas to Answer Options

NOTE: Before starting, make sure you have turned on the "Math Editor" from the advanced settings for the quiz.

Step 1: Click the " Σ " icon in the options text editor.



Step 2: To access the symbol library, click the upside-down triangle button.



Step 3: Enter the formula and click "**Insert Formula**"

Formula

$f(x)$
Built-In

\pm ∞ $=$ \sim \times \div $!$ $<$ \ll
 $>$ \gg \leq \geq \neq \cong \equiv \propto \approx

$\frac{x}{y}$ e^x $\sqrt[n]{x}$ \int_{-x}^x $\sum_{i=0}^n$ $\{()\}$ $\sin \theta$
 Fraction Script Radical Integral Operator Bracket Function

1

$$pv = fv(1+r)t$$

Enter formula

2

Cancel

Insert Formula

Step 4: Similarly, add the formula to other answer options.

View: One Question

Question 1/1 (Multiple Choice)

Which one of the following is the correct formula for computing the current value of one or more future cash flows from an investment.

☐
 $pv = fv(1+r)t$

☐
 $fv = pv(1+r)t$

☒
 $fv = pv(1+r)t$

Here is how the quiz will appear to the instructor and the quiz takers:

Question 1 / 1  100 %

Which one of the following is the correct formula for computing the current value of one or more future cash flows from an investment.

- ☐ $pv = fv(1 + r)t$
- ☐ $fv = pv(1 + r)t$
- ☐ $fv = pv(1 + r)^t$

Next

by **ProProfs**
[Create a Quiz](#)

This is all about creating math quizzes with symbols and mathematical formulae in ProProfs Quiz Maker.

Related Articles:

- [Introduction to the Quiz Editor](#)
- [How to Create a Cloze Test](#)
- [How do I Bulk-Import Questions from Excel?](#)