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# Formulas are not recommended.

If you wish to still use it, or look into it more the Canvas Guides go over [Creating a Formula Question](#). This will not handle higher level math problems. If you would still like a numeric answer it is recommended to use the Numeric Question.

[Skip to Numeric Question](#)

The screenshot shows the 'Formula' question type configuration page in Canvas. At the top, there is a 'Question Title' field. Below it, instructions state: 'Enter your question, build a formula, and generate a set of possible answer combinations. Students will see the question with a randomly selected set of variables filled in and have to type the correct numerical answer.'

The 'Question' section includes a text area for the question stem with the placeholder 'Add Question Stem...'. Below this is the 'Answers' section, which contains a table for defining variable ranges:

Variable	Min	Max	Decimals

The 'Formula Definition' section has a text area for the formula, with instructions: 'Next, write the formula or formulas used to compute the correct answer. Use the same variable names listed above. (e.g., "5 + x")'. Below this is the 'Generate Possible Solutions' section, which includes:

- 'Number of solutions' dropdown set to 200.
- 'Decimal places' dropdown set to 0.
- 'Display as Scientific Notation' toggle switch (currently off).
- 'Margin type' dropdown set to 'Absolute'.
- '± margin of error' dropdown set to 0.

A blue 'Generate' button is located at the bottom left of the form.

If you have any questions please contact  
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