TI-Nspire™ Software Script (Teacher Edition)

Creating a Question with TI-Nspire™ Teacher Edition software (Tutorial G3)

http://www.atomiclearning.com/k12/en/movie/71973/play_window?type=Tutorial&sid=1674

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The Question application allows a teacher to create a variety
of question types, including open response and multiple-

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choice questions. Once created, you can have individual
students answer the questions and either send them to you

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for review and assessment using connectivity software like
Connect-to-Class or TI-Nspire Navigator, or self-check

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their answers, depending on the properties you set. If
you are using TI-Nspire Navigator, multiple choice questions

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can be graded automatically by the software. To create
a new question, click Insert, go down to Question, and

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choose the appropriate question/answer format. I'll choose
True/False. Next, enter the question or statement. You

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can see that you have a significant amount of room, so
you have plenty of space to craft your question. If you've

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chosen a multiple-choice format, you can designate the
correct answer by rolling to the left of the answers and

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clicking on the checkmark that signifies the correct answer.
This particular statement is true, so I'll click that checkmark.

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Now that we've created the question, let's format the question
appropriately. I'll click the Teacher Tool Palette or right-

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click on the question page, and first click on Hide Correct
Answer Area. This will remove those checkmarks to the left

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of the answers. I don't want the students to see which
answer is correct before they've had a chance to review

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the options for themselves. Note these check marks will
only be present if the "Self-Check" property is chosen.

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Now let's go back up to that same menu, and this time choose
Question Properties. This will open the Question Properties

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dialog box. The top option will allow multiple responses.
I don't want multiple responses, so I'll leave this unchecked.

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Down below that, I can enter the author, copyright statement,
year, and owner of the question. Note that this is not

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global information, but rather it's assigned to each question,
so if this information is required for multiple questions

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in your document, you must enter this for each question
separately. For this example, I'll leave those blank. Under

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Document Properties, I can use this checkbox to show and
hide that correct answer column with the checkmarks. Note

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that only a teacher can change this. Finally, I can choose
what type of document this is. If I want to review each

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students' answers, I can choose Exam. This will save the
students' answers for my review. If I'd rather allow the

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students to use these questions as a study-aid, and check
if their responses are correct, I can choose Self-Check.

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I'll choose Self-Check. Once you've got all that set, click
OK. To see how this works, I'll choose an incorrect response

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and test it, so I'll choose the False option. Now, I'll
go up to Check Answer and click Check Answer. In this dialog

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box, I can see that I'm told this answer is incorrect, and
I can either try again or reveal the correct answer. I'll

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choose Show Correct Answer. This will reveal that True
is the correct answer using those checkmarks. If I want

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to clear out that response, I can go up to Clear Answers
and choose, in this case, Clear Current Question Answer.

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Once again, I'll go up to the Teacher Tool Palette and
choose Hide Correct Answer Area. This will reset my question,

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and I can either save it and send it out to the students,
or continue working on my document.

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