

Customizing Questions in a Test

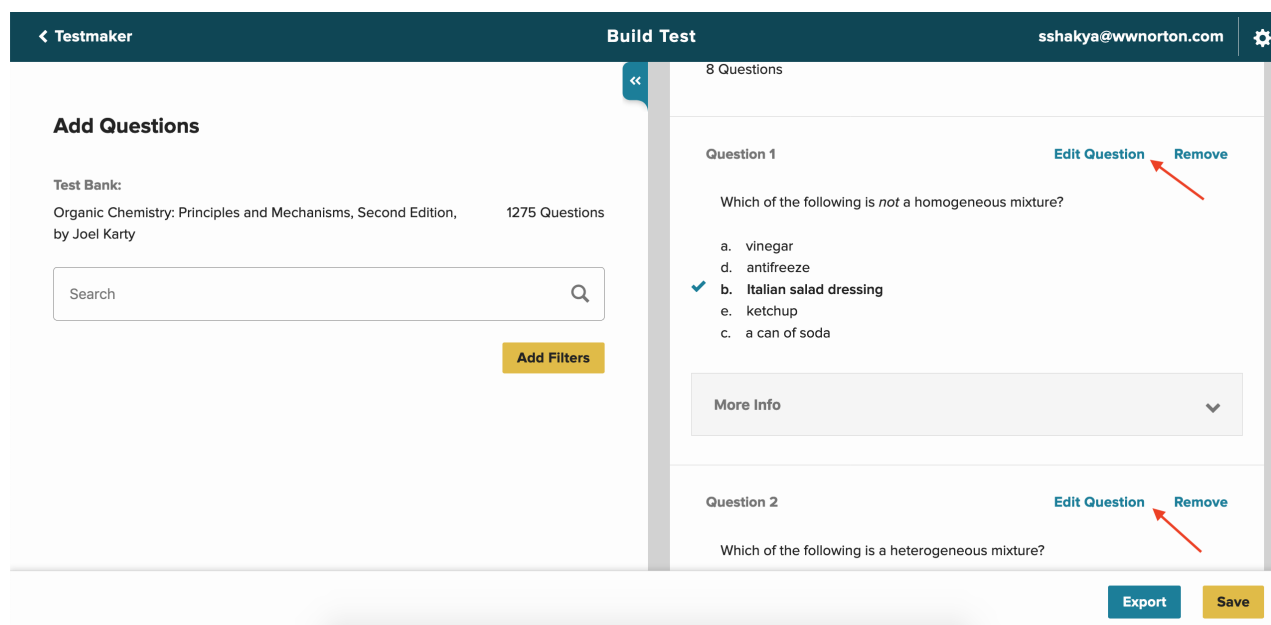
Last Modified on 03/16/2026 2:34 am EDT

Norton Testmaker lets you customize questions after adding them to your test. Customized questions become a part of your test bank automatically, so they can be reused in other tests. Questions can be edited in "Build" and "List" views.

The following question types can be edited in Norton Testmaker:

1. Essay
2. Short Answer
3. True/False
4. Multiple Choice
5. Question Group

1. Click "Edit Question", available alongside the question number heading in the test.



The screenshot displays the 'Build Test' interface in Norton Testmaker. On the left, there is a sidebar for 'Add Questions' showing a test bank of 'Organic Chemistry: Principles and Mechanisms, Second Edition, by Joel Karty' with 1275 questions. A search bar and 'Add Filters' button are present. The main area shows a list of 8 questions. The first question is selected, and its 'Edit Question' button is highlighted with a red arrow. The question text is 'Which of the following is not a homogeneous mixture?' and the options are: a. vinegar, d. antifreeze, b. Italian salad dressing (checked), e. ketchup, c. a can of soda. Below the question is a 'More Info' dropdown menu. The second question is also visible, with its 'Edit Question' button also highlighted with a red arrow. At the bottom right, there are 'Export' and 'Save' buttons.

2. The "Edit Question" screen will open for the respective question. The layout of the editing screen will depend on type of question being edited. Only one question can be edited at a time.

3. There are generally three sections in the "Edit Question" screen.

- a. Question editing disclaimer
- b. Question Stem and Question Answer/Answer Choices
- c. Question Information
 - This section includes the available metadata fields for the question being edited

Note: The "Save" button is only activated after initiating your edits. Clicking "Cancel" will close the edit screen and revert back to the test in the "Build Test" screen without saving changes.

Testmaker Build Test sshakya@wnorton.com

Edit Question

How Editing a Question Works:
In your exam, saving this edited question will replace the original question.
In your testbank, this edited question and the original question will both appear in the test bank.

Question Stem*

During the expansion of steam inside the cylinder of a steam engine, the piston moves and the volume of the cylinder increases by 45 mL. The external pressure is a constant 4 atm. Calculate the change in the energy (in joules) of the steam caused by doing this work. Conversion factors are provided on the information page.

Question Answer

✓ -18.2 J

Question Information

Question Type
SHORT ANSWER

Cancel Save

Testmaker Build Test sshakya@wnorton.com

Question Information

Question Type
SHORT ANSWER

Difficulty
Medium x

Reference
5.3

Blooms Taxonomy
Applying x

Chapter
Chapter 5: Thermochemistry, Energy Changes in Reactions

Learning Objectives
Explain what is meant by pressure-volume work, and calculate pressure-volume work for a given situation.

Cancel Save

4. The following fields are customizable:

- Question Stem
- Question Answer/Answer Choices
- Difficulty and Bloom's Taxonomy metadata

5. Click into the "Question Stem" or "Question Answer"/"Answer Choices" to edit content. The editing menu will appear.

The screenshot shows the 'Build Test' interface with the following configuration:

- Question Type:** SHORT ANSWER
- Difficulty:** A dropdown menu is open, showing options: Medium (selected), Difficult, Easy, and Moderate. A red arrow points to the 'Difficult' option.
- Applying:** A dropdown menu is open, showing options: Applying (selected), Moderate, Easy, and Difficult.
- Chapter:** Chapter 5: Thermochemistry, Energy Changes in Reactions
- Learning Objectives:** Explain what is meant by pressure–volume work, and calculate pressure–volume work for a given situation.

Buttons at the bottom right: Cancel, Save

9. Click “Save” after editing the question. The edit screen will close after saving the edits and revert back to your test in the “Built Test” screen.

10. The customized question will be displayed in the test with a “Your Question” flag in place of the original question. The original Norton question will move back to the test bank.

The screenshot shows the 'Build Test' interface with a list of questions. The 'Add Questions' panel on the left shows:

- Test Bank:** Organic Chemistry: Principles and Mechanisms, Second Edition, by Joel Karty, 1276 Questions
- Search:** A search bar with a magnifying glass icon.
- Add Filters:** A yellow button.

The main panel shows a list of questions. The first question is 'going downhill on a skateboard has kinetic energy.' Below it is a 'More Info' dropdown. The second question is 'Question 8' with 'Edit Question' and 'Remove' links. A blue flag labeled 'Your Question' is placed over the question text, with a red arrow pointing to it. The question text is: 'Edit 1 - During the expansion of steam inside the cylinder of a steam engine, the piston moves and the volume of the cylinder increases by 45 mL. The external pressure is a constant 4 atm. Calculate the change in the energy (in joules) of the steam caused by doing this work. Conversion factors are provided on the information page.' Below the question is a checkmark and the answer '-18.2 J'. At the bottom right are 'Export' and 'Save' buttons.

11. If customized questions are available in the test bank, a filter category called “Question Source” will be available, allowing you to filter through “Norton Questions” and/or “Your Questions”.

Testmaker Build Test sshakya@wwnorton.com

Search

Filters Cancel Apply

Chapters

Question Types

Question Source

Norton Questions

Your Questions

Difficulty

More Info

Question 7 Edit Question Remove

Describe the difference between potential energy and kinetic energy, and give an example of each.

✓ Potential energy is associated with the position of an object when a force is acting on it. For example, an apple in a tree has potential energy because it is being pulled down by the force of gravity and is being held up by the tree. Kinetic energy is associated with the motion of an object. For example, someone going downhill on a skateboard has kinetic energy.

More Info

Export Save

12. Select "Your Questions" to filter out and display only customized questions in search results.

Testmaker Build Test sshakya@wwnorton.com

Clear Filters Add Filters

Your Questions x

1 Questions

Your Question

+ Edit 1 - During the expansion of steam inside the cylinder of a steam engine, the piston moves and the volume of the cylinder increases by 45 mL. The external pressure is a constant 4 atm. Calculate the change in the energy (in joules) of the steam caused by doing this work. Conversion factors are provided on the information page.

✓ -18.2 J

More Info

Question 7 Edit Question Remove

Describe the difference between potential energy and kinetic energy, and give an example of each.

✓ Potential energy is associated with the position of an object when a force is acting on it. For example, an apple in a tree has potential energy because it is being pulled down by the force of gravity and is being held up by the tree. Kinetic energy is associated with the motion of an object. For example, someone going downhill on a skateboard has kinetic energy.

More Info

Export Save