

Dropdown

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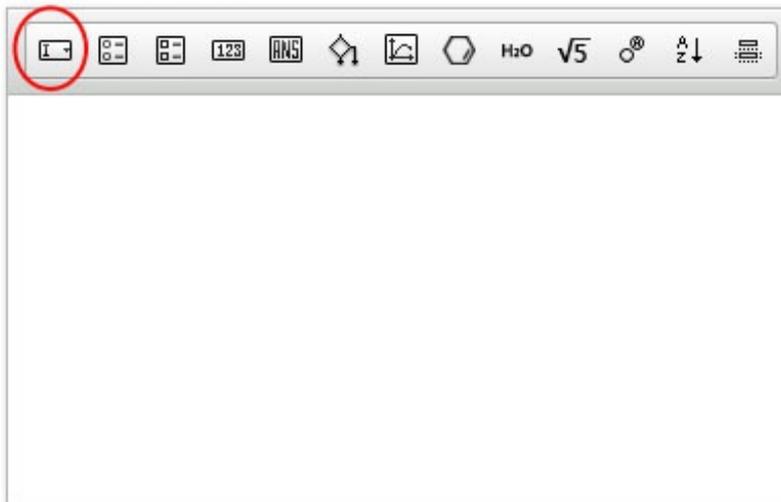
The Dropdown Module is used to create questions in which students select a correct answer from a dropdown menu. These are often used for fill-in-the-blank type questions.

Hide All Answers

Getting Started

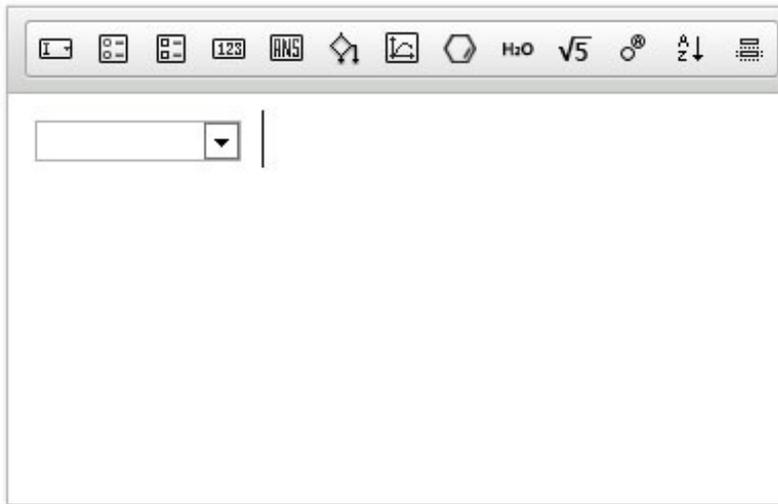
1. To insert the Dropdown module into the Question Text section, click the dropdown button in the Question Type Palette. The symbol on this button is a rectangle with a cursor.

Question Text*



2. Once inserted into the Question Text section, the module will always appear as a blank dropdown box, as exemplified in the screenshot below:

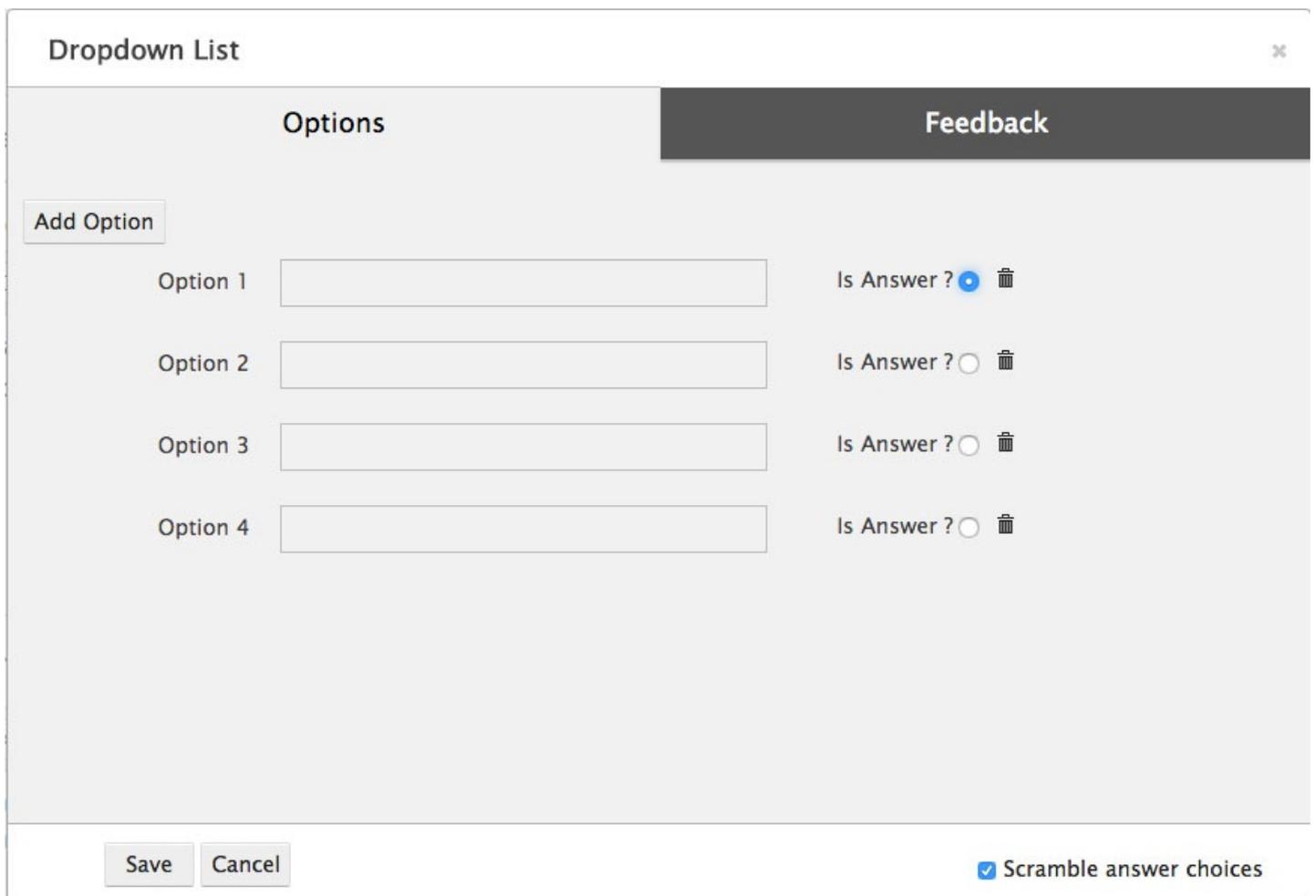
Question Text*



The screenshot shows the top portion of a question editor. At the top is a toolbar with various icons for text formatting (bold, italic, underline, strikethrough), alignment (left, center, right, justified), and mathematical symbols (subscript, superscript, square root, fraction, pi, infinity, etc.). Below the toolbar is a large text input area with a dropdown menu on the left side, currently showing a blank space.

3. To open the Dropdown Module Editor, double click on the module.

The Dropdown Module Editor consists of two tabs: an Options tab, in which you write the answer options, and a Feedback tab, in which you write the feedback students will see when they select each of the answer options.



The screenshot shows the 'Dropdown List' editor interface. It has a title bar with a close button. Below the title bar are two tabs: 'Options' (active) and 'Feedback'. In the 'Options' tab, there is an 'Add Option' button and four rows of input fields. Each row is labeled 'Option 1' through 'Option 4'. To the right of each input field is a radio button labeled 'Is Answer?' and a trash icon. The first row has the radio button selected. At the bottom of the editor, there are 'Save' and 'Cancel' buttons, and a checked checkbox labeled 'Scramble answer choices'.

The Dropdown Editor also has a Save button, which you can use to save your work and

exit the module, and a Cancel button, which allows you to exit the module without saving.

Setting Up the Question

The Options tab allows you to create answer choices, and to set the correct answer. Your dropdown options may either be text, images, algorithms, or equations.

To set up the options in a Dropdown question, do the following:

1. In the editable text field next to “Option 1,” enter your first answer option.

The screenshot shows the 'Dropdown List' configuration window. The 'Options' tab is active, displaying four options. The first option, 'Option 1', is highlighted with a blue border and contains the text 'The Picture of Dorian Gray'. A red arrow points from the 'Text Formatting Palette' (located above the text field) to the text field, and another red arrow points from the text field to the 'Editable Text Field' label. The 'Feedback' tab is also visible, showing 'Is Answer?' radio buttons and delete icons for each option. At the bottom, there are 'Save' and 'Cancel' buttons, and a checked checkbox for 'Scramble answer choices'.

- a. When you click on the editable text field, a Text Formatting Palette will appear. From left to right, the Text Formatting Palette allows you to do the following:

- i. Insert images
- ii. Bold text
- iii. Italicize text
- iv. Underline Text

v.Insert a subscript

vi.Insert a superscript

vii.Insert an algorithm (for an in-depth look at using algorithms in Smartwork, please see the “Algo Editor” document)

viii.Insert an equation

ix.Insert special characters

x.Remove formatting

b. Format your answer option as desired.

3. Continue adding as many answer options as needed. The Dropdown Editor supports up to seven answer options, but check with your editor for best practices.

a. Add options by clicking on the “Add Option” button in the upper-left-hand corner of the module.

b. Delete answer options by clicking on the trash can next to the option you would like to remove.

Dropdown List



Options

Feedback

Add Option

Option 1

Is Answer ?

Option 2

Is Answer ?

Option 3

Is Answer ?

Option 4

Is Answer ?

**Click the trash can
to delete answer
options**

Save

Cancel

Scramble answer choices

3. Next to the correct answer option, select “Is Answer?”.

Dropdown List ✕

Options	Feedback
<p>Add Option</p> <p>Option 1 <input type="text" value="The Picture of Dorian Gray"/></p> <p>Option 2 <input type="text" value="Portrait of a Lady"/></p> <p>Option 3 <input type="text" value="Harry Potter and the Goblet of Fire"/></p> <p>Option 4 <input type="text" value="Portrait of the Artist as a Young Man"/></p>	<div style="border: 2px solid red; padding: 5px;"><p>Is Answer ? <input checked="" type="radio"/> </p><p>Is Answer ? <input type="radio"/> </p><p>Is Answer ? <input type="radio"/> </p><p>Is Answer ? <input type="radio"/> </p></div> <p style="color: red; text-align: center;">Select the correct answer</p>

Scramble answer choices

- Determine if you want the system to randomize the answer options when displaying them to students. Do this by checking "Scramble answer choices" in the bottom right-hand-corner.

Dropdown List ✕

Options		Feedback
<input type="button" value="Add Option"/>		
Option 1	<input type="text" value="The Picture of Dorian Gray"/>	Is Answer ? <input checked="" type="radio"/> <input type="radio"/> <input type="button" value="🗑️"/>
Option 2	<input type="text" value="Portrait of a Lady"/>	Is Answer ? <input type="radio"/> <input type="radio"/> <input type="button" value="🗑️"/>
Option 3	<input type="text" value="Harry Potter and the Goblet of Fire"/>	Is Answer ? <input type="radio"/> <input type="radio"/> <input type="button" value="🗑️"/>
Option 4	<input type="text" value="Portrait of the Artist as a Young Man"/>	Is Answer ? <input type="radio"/> <input type="radio"/> <input type="button" value="🗑️"/>

Scramble answer choices

5. Save the module.

Creating Feedback

The Feedback tab allows you to write feedback that students will see when they select an answer choice.

Dropdown List

Options **Feedback**

Media Palette **Text Formatting Palette** **Feedback Formatting Palette**

1
2
3
+

Editable text field

Delete feedback tabs

Add additional feedback tabs

Apply feedback to:

Option 1 ✓ Option 3 Default

Option 2 Option 4

Select the answer option to which you want to apply this feedback

Save Cancel Scramble answer choices

Linking Feedback to an Answer Option

At the bottom of each tab is a section that allows you to select the answer option to which the feedback should correspond.

There are a few things you should keep in mind when linking feedback to answer options:

1. The correct answer option will always have a checkmark next to it. It is good practice to set feedback for the correct answer first.
2. A student will see the Default feedback under two circumstances: (a) If she does not submit an answer choice and (b) if the author does not write feedback for a specific incorrect answer choice. It is good practice to set default feedback second.
3. If you write Default feedback, you do not have to write feedback for every incorrect answer option. However, check with your editor for best practices.
4. You can only link one set of feedback to one answer option.

Formatting Palettes

Important Note: Copying and pasting text from a Word Document into Smartwork5 could insert formatting that will corrupt the module. Please enter the text directly into the Text Editor, or copy and paste from a plain text document.

Each Feedback tab contains a text editor, which allows you to add text and other multimedia to the feedback.

The Media Palette allows you to insert multimedia.



From left to right, the Media Palette allows you to do the following:

- Insert static chemical equations
- Insert static symbolic (math) equations
- Insert algorithmic variables
- Insert image files
- Insert music files
- Insert video files
- Insert hyperlinks
- Remove the hyperlinks

The Text Formatting Palette allows you to format text, as well as add special characters.



From left to right, the Text Formatting Palette allows you to do the following:

- Bold text
- Italicize text
- Underline text
- Insert subscripts
- Insert superscripts
- Insert math formulas ****This function is being phased out. Please use the symbolic equation editor for this.**
- Insert special characters
- Remove any formatting applied to the text

Furthermore, the Feedback Formatting Palette allows you to do the following:

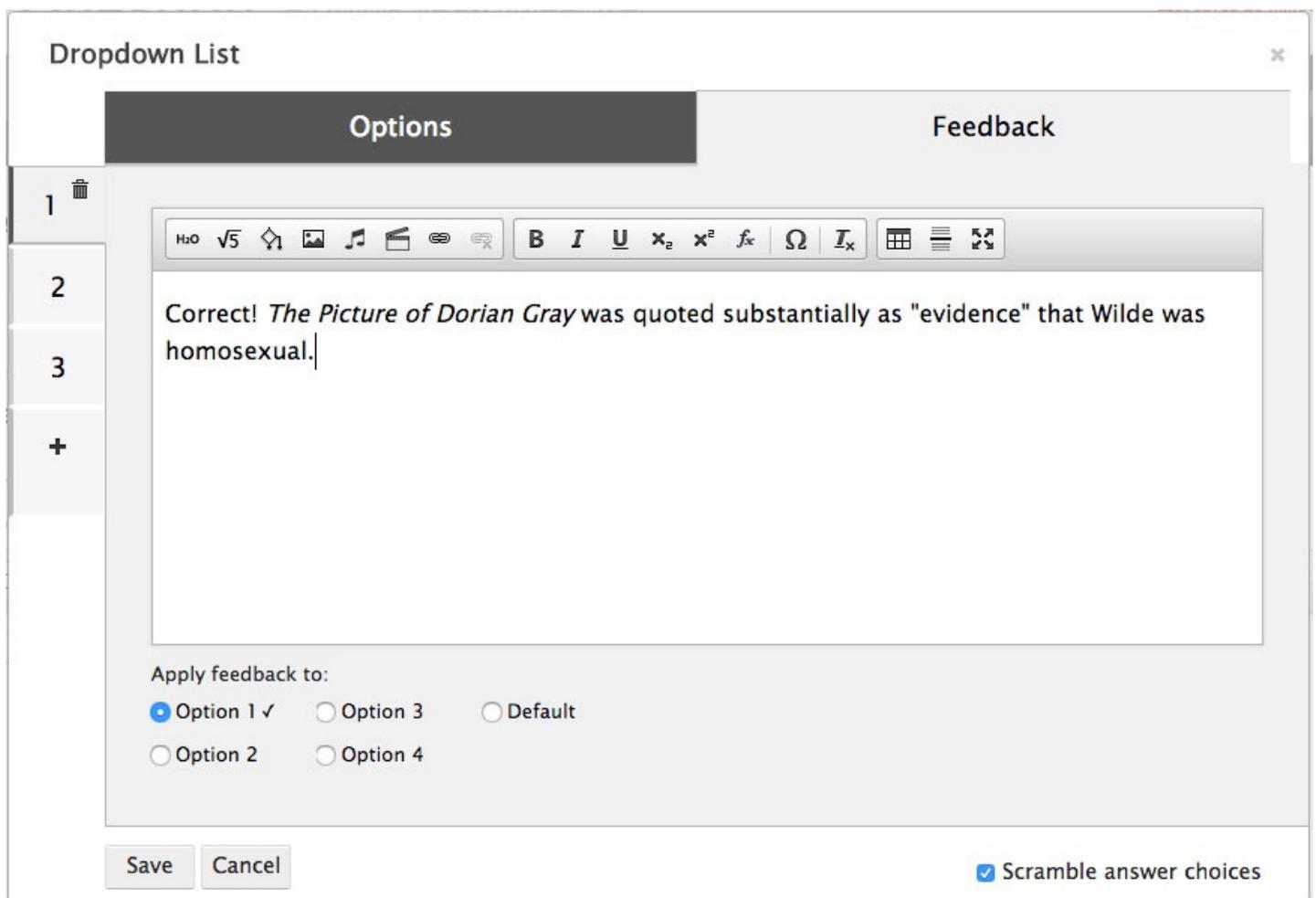


- Insert tables
- Insert line breaks
- Edit text in full screen mode

Steps to Create Feedback

To create feedback, do the following:

1. In the bottom left-hand corner of the first Feedback tab, select the Answer Option to which you would like to apply feedback.
2. Type out the feedback you would like students to see when they select that option.



Dropdown List

Options Feedback

1 

2

3

+

Correct! *The Picture of Dorian Gray* was quoted substantially as "evidence" that Wilde was homosexual.

Apply feedback to:

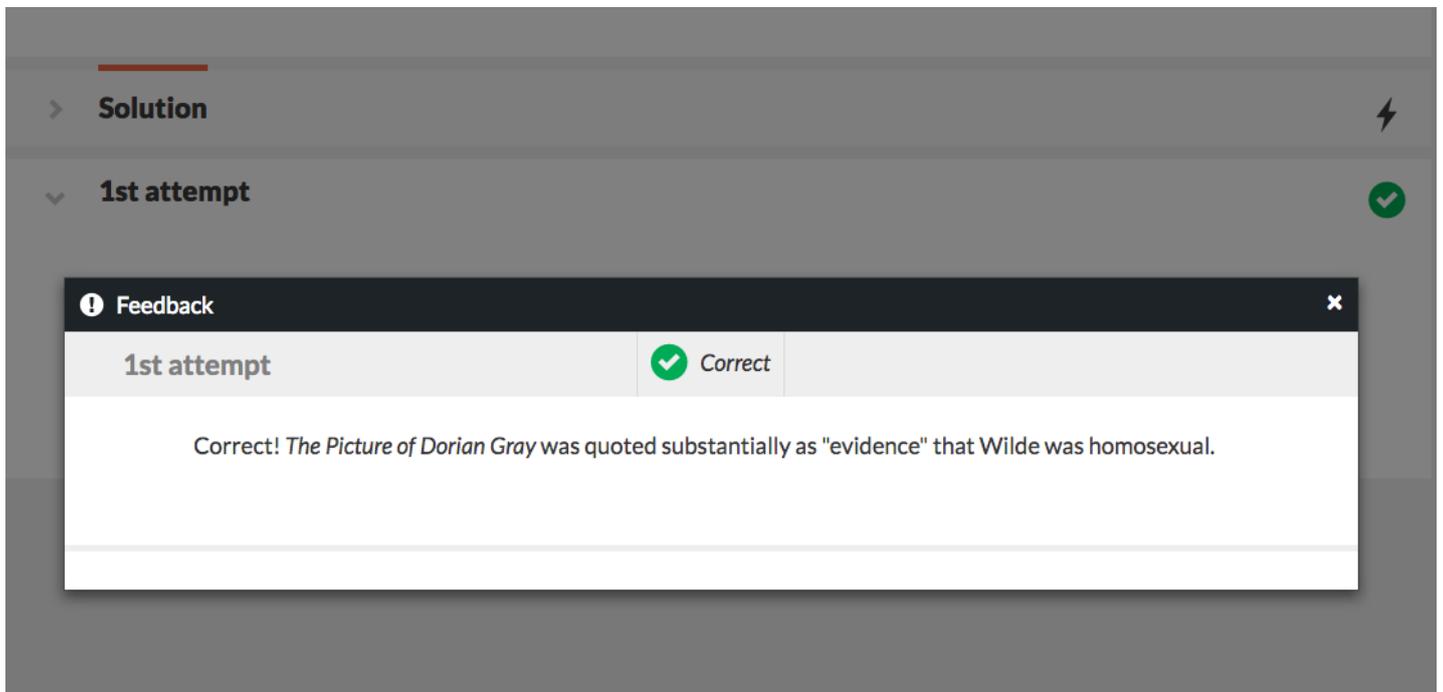
Option 1 ✓ Option 3 Default

Option 2 Option 4

Save Cancel Scramble answer choices

3. Repeat this for as many options as you see fit, taking care to create feedback for the correct answer and to create the Default feedback.

4. Save the module.
5. Go to preview mode in the Question Editor. Check that the feedback is working correctly by selecting each of the answers and clicking “Check Answer.”



The screenshot shows a dark-themed interface with a feedback modal. At the top, there is a 'Solution' section with a right-pointing arrow and a lightning bolt icon. Below it is a '1st attempt' section with a downward-pointing arrow and a green checkmark icon. The feedback modal is titled 'Feedback' and has a close button (X) in the top right corner. It contains a header with '1st attempt' and 'Correct' (with a green checkmark). The main body of the modal displays the text: 'Correct! *The Picture of Dorian Gray* was quoted substantially as "evidence" that Wilde was homosexual.'