

Features of the Question Editor

What is the Question Editor?

The **Question Editor** is a powerful and flexible question container, where you can create multiple question types called **Response Areas**. A variety of grading behaviors can be combined and placed anywhere within the formatted HTML that defines the question. For example, questions can be placed inside tables, formatted text, bulleted lists, and can include embedded images or media objects.

Cloning a Question

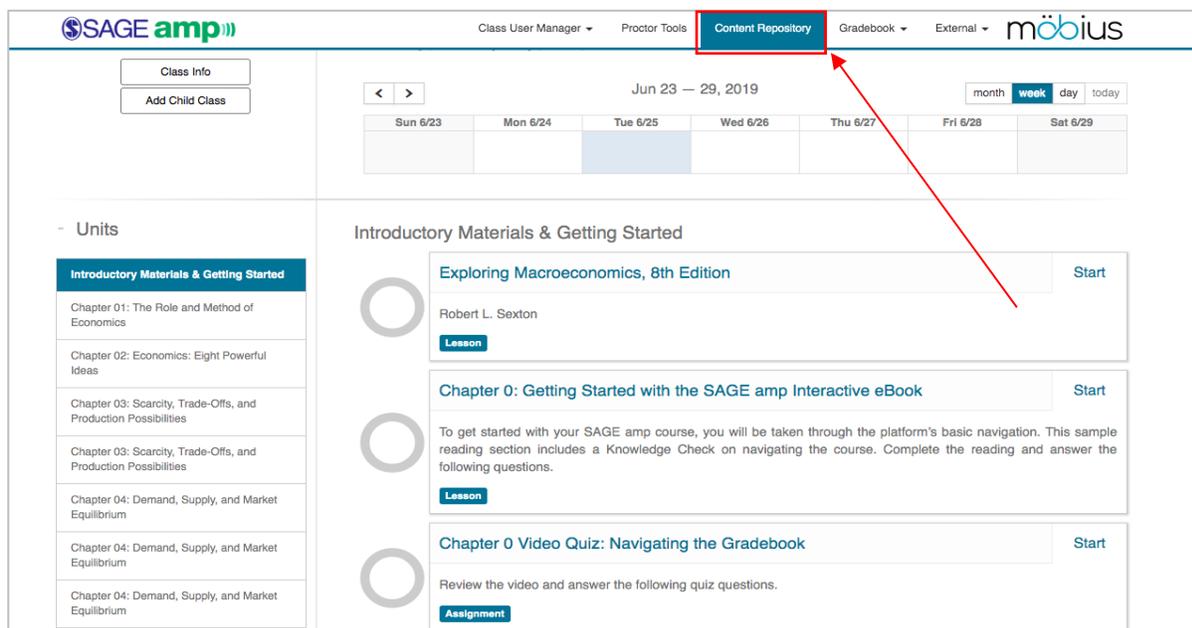
In SAGE amp courseware, folders with the  icon indicate course content that the publisher has shared with the instructor. This course content cannot be modified but can have their assignment policies altered. In other words, **content/folders showing this icon cannot be deleted or changed**.

In order to edit or delete a question, instructors will have to Clone the chapter's content first, then make further customized modifications to the question after the cloning is complete.

In order to edit a question, content must be cloned in two different locations-- under All Content Types and Lessons and Assignments-- in order to preserve the original content during the editing process.



To start cloning a question, click on the **Content Repository** at the top of the screen.



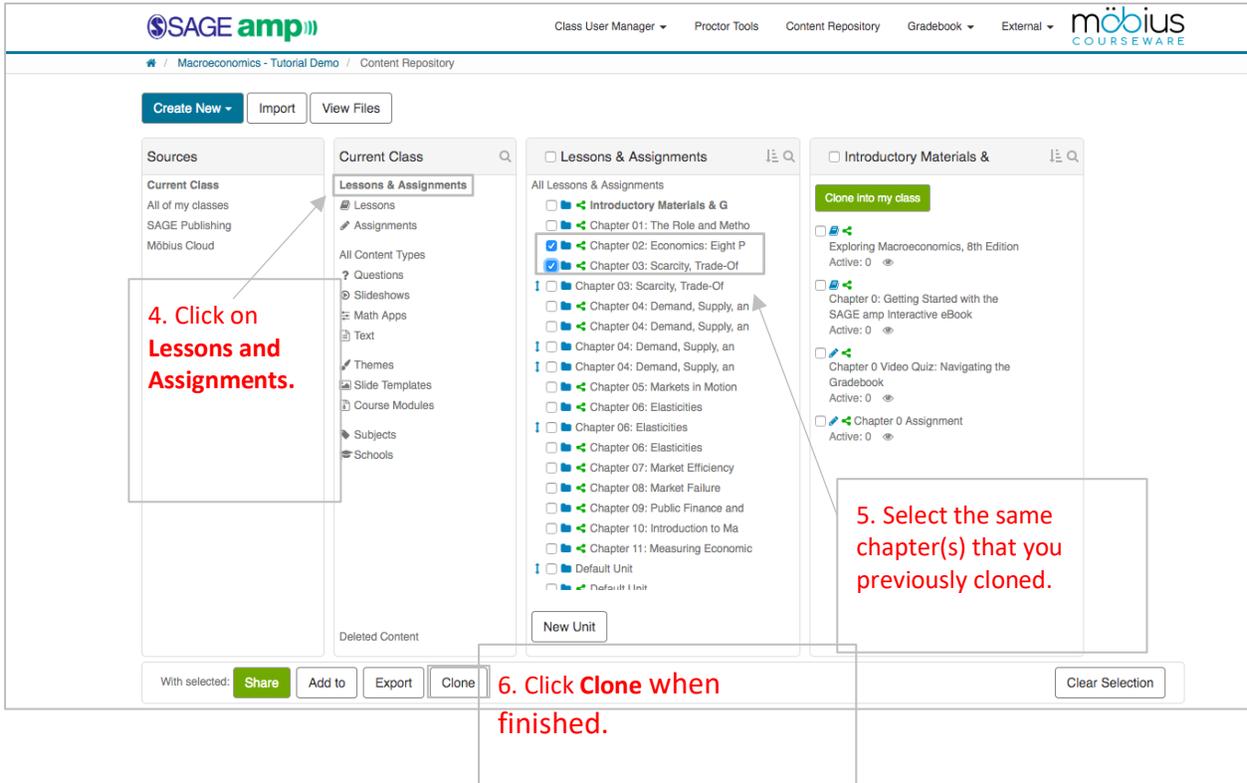
The screenshot shows the SAGE amp interface with the following elements:

- Top navigation bar: SAGE amp logo, Class User Manager, Proctor Tools, **Content Repository** (highlighted with a red box and a red arrow), Gradebook, External, möbius logo.
- Calendar: Jun 23 - 29, 2019. Navigation buttons: month, week, day, today.
- Left sidebar: Units list. The selected unit is "Introductory Materials & Getting Started".
- Main content area: "Introductory Materials & Getting Started" section containing:
 - "Exploring Macroeconomics, 8th Edition" by Robert L. Sexton with a "Lesson" button and a "Start" button.
 - "Chapter 0: Getting Started with the SAGE amp Interactive eBook" with a "Lesson" button and a "Start" button.
 - "Chapter 0 Video Quiz: Navigating the Gradebook" with an "Assignment" button and a "Start" button.

Cloning may take a few seconds to complete. When the cloning is finished, a pop-up menu will appear.

Select **Done**. If your cloned chapter does not immediately show up under *All Content Types*, simply refresh the page.

Next, click on **Lessons and Assignments** under “Current Class” to continue the cloning process.



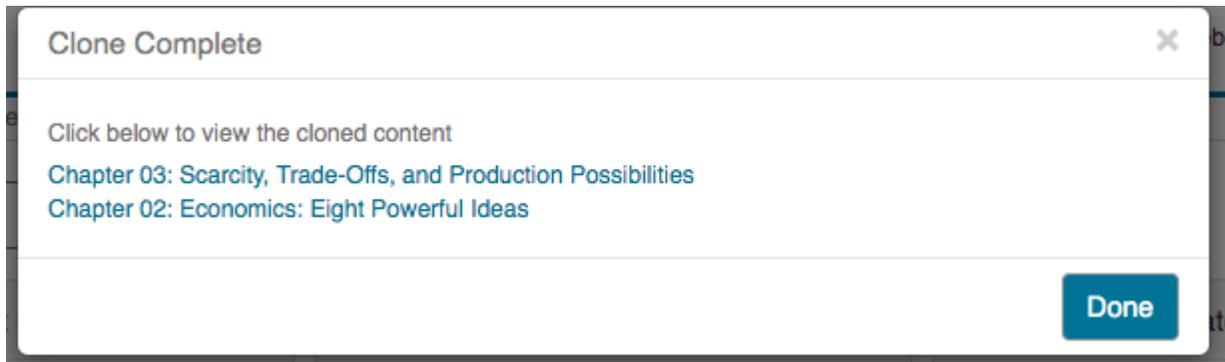
4. Click on **Lessons and Assignments**.

5. Select the same chapter(s) that you previously cloned.

6. Click **Clone** when finished.

Remember: Content must be cloned twice -- under All Content Types and Lessons and Assignments-- in order to preserve the original content during the editing process.

The cloning process may take a few seconds to complete. When the cloning is finished, a pop-up window will appear.



Clone Complete

Click below to view the cloned content

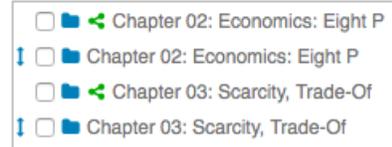
[Chapter 03: Scarcity, Trade-Offs, and Production Possibilities](#)

[Chapter 02: Economics: Eight Powerful Ideas](#)

Done

Select **Done**. If your cloned chapter does not immediately show up under Lessons and Assignments, simply refresh the page.

In the **Content Repository**, your newly cloned content will not have the green icon next to the chapter title indicating that the content is ready to be modified and adjusted.



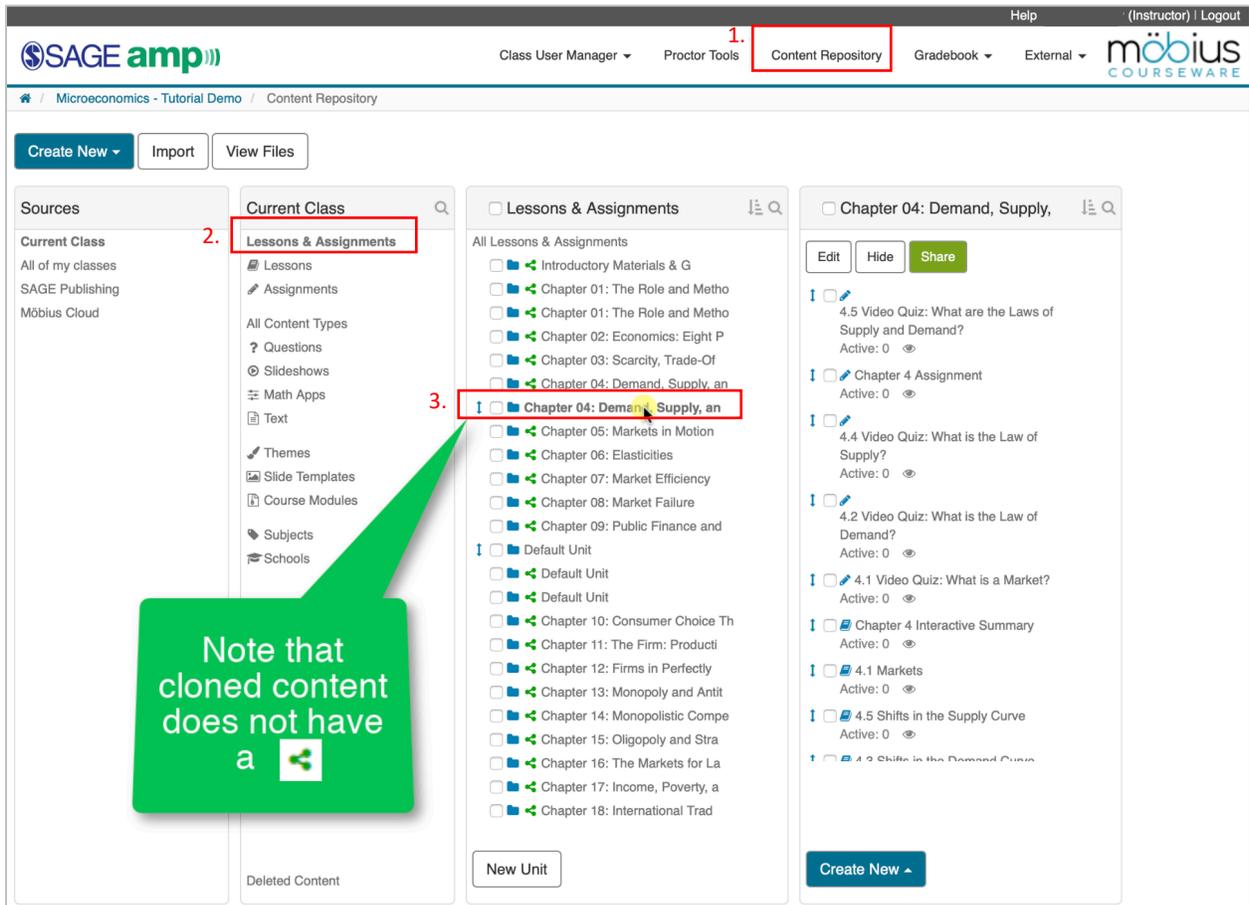
-   Chapter 02: Economics: Eight P
-  Chapter 02: Economics: Eight P
-   Chapter 03: Scarcity, Trade-Of
-  Chapter 03: Scarcity, Trade-Of

Editing a Question

Once content has been cloned, instructors are able to edit a question, import a question from another chapter, write their own questions, as well as change the point values for questions in their SAGE amp course. These instructions will walk through the steps on how to make edits to the Chapter 4 Assignment.

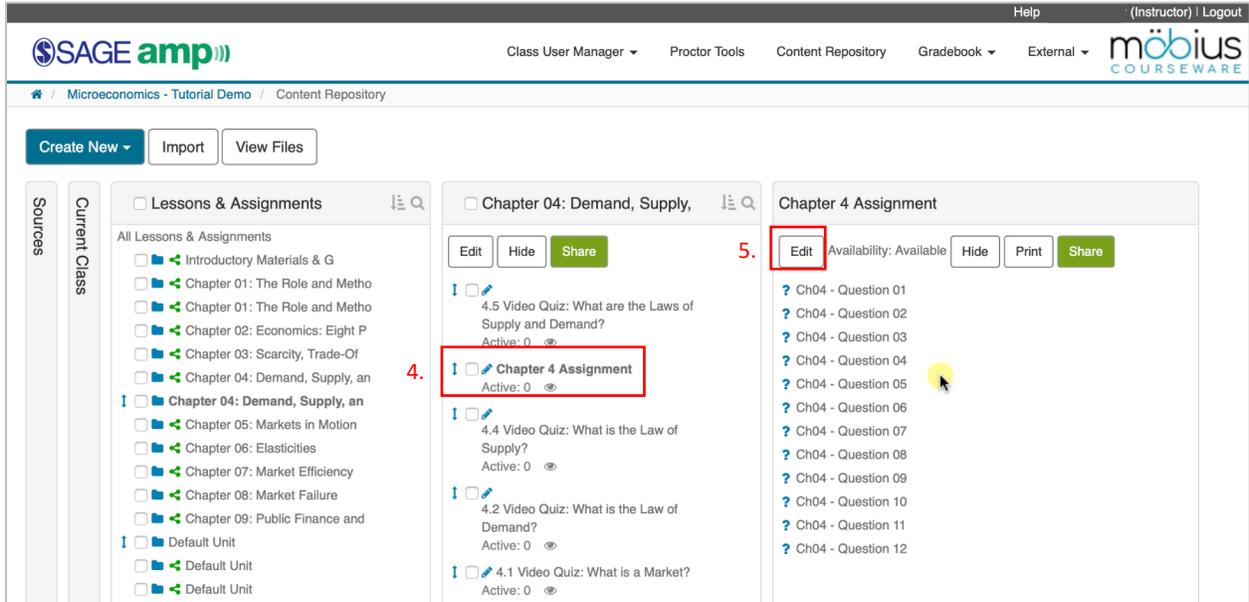
To start editing questions in you SAGE amp course,

1. Go to the Content Repository where the chapter content was originally cloned.
2. Select **Lessons & Assignments**.
3. Select the cloned chapter that requires editing. Note that cloned content does not have a green icon next to it.



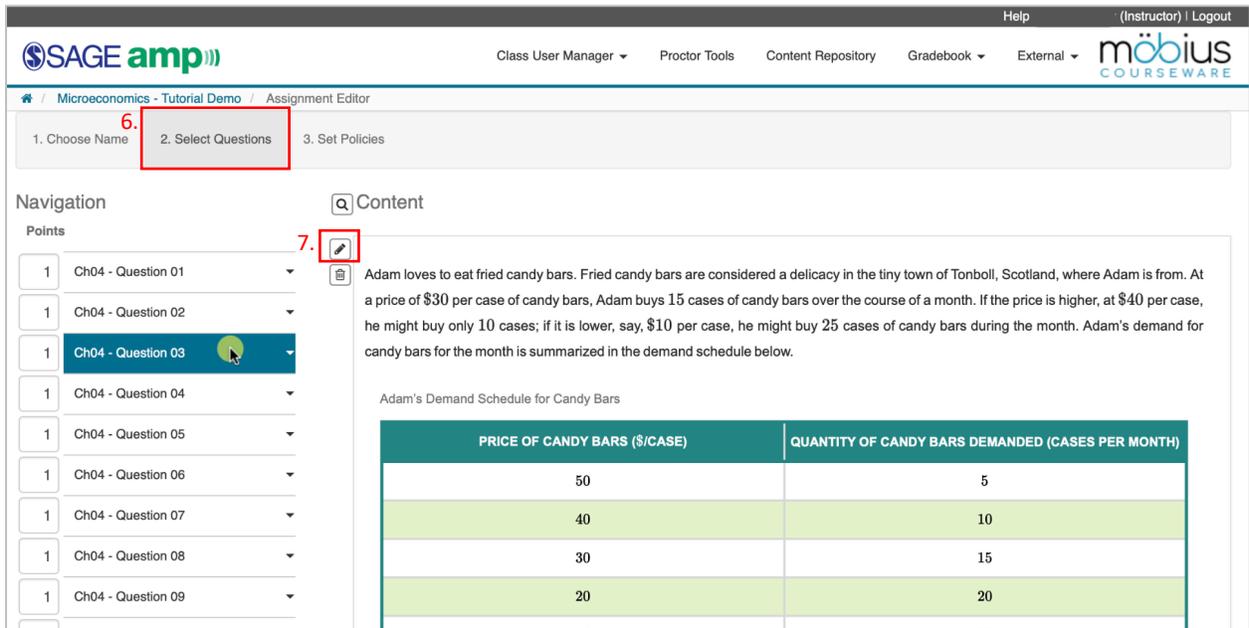
The screenshot shows the SAGE amp interface. At the top, the 'Content Repository' tab is highlighted with a red box and labeled '1.'. Below the navigation bar, the 'Lessons & Assignments' section is selected with a red box and labeled '2.'. In the 'All Lessons & Assignments' list, the item 'Chapter 04: Demand, Supply, an' is highlighted with a red box and labeled '3.'. A green callout box with a white arrow points to the 'Chapter 04: Demand, Supply, an' item, containing the text: 'Note that cloned content does not have a  next to it.'

4. Select the proper assignment that you wish to modify.
5. Click **Edit**.



The screenshot shows the SAGE amp interface. In the 'Content Repository' section, the 'Chapter 04: Demand, Supply, and Equilibrium' assignment is selected and highlighted with a red box and a '4.' annotation. The 'Edit' button for this assignment is also highlighted with a red box and a '5.' annotation.

6. Select **2. Select Questions**.
7. After navigating to the specific question that you wish to modify, **click on the pencil tool** to the left of the question window to begin the editing process.



The screenshot shows the SAGE amp 'Assignment Editor' interface. The '2. Select Questions' step is highlighted with a red box and a '6.' annotation. The 'Ch04 - Question 03' is selected in the 'Navigation' pane, and the 'pencil tool' icon is highlighted with a red box and a '7.' annotation.

Adam loves to eat fried candy bars. Fried candy bars are considered a delicacy in the tiny town of Tonboll, Scotland, where Adam is from. At a price of \$30 per case of candy bars, Adam buys 15 cases of candy bars over the course of a month. If the price is higher, at \$40 per case, he might buy only 10 cases; if it is lower, say, \$10 per case, he might buy 25 cases of candy bars during the month. Adam's demand for candy bars for the month is summarized in the demand schedule below.

Adam's Demand Schedule for Candy Bars

PRICE OF CANDY BARS (\$/CASE)	QUANTITY OF CANDY BARS DEMANDED (CASES PER MONTH)
50	5
40	10
30	15
20	20

On this page, any edits to the question can be made. Equations can be modified, the response area can be adjusted, and the type of question can be edited. When you are finished editing your question, **click on the save icon**. If you do not want to save, click the **“X”** to exit.

Adjust the point values for each question using the left column.

Equations can be modified using the **Equation Editor**.

Click on **Response Area** to adjust the question type.

Navigation
Points

- 1 Ch04 - Question 01
- 1 Ch04 - Question 02
- 1 Ch04 - Question 03
- 1 Ch04 - Question 04
- 1 Ch04 - Question 05
- 1 Ch04 - Question 06
- 1 Ch04 - Question 07
- 1 Ch04 - Question 08
- 1 Ch04 - Question 09
- 1 Ch04 - Question 10
- 1 Ch04 - Question 11
- 1 Ch04 - Question 12

12 Total Points

Content

Name Ch04 - Question 03
Label Ch04 - Question 03

Document Algorithm Feedback Custom CSS

Source [Icons] Equation Editor [Icon] Response Area [Icon]

Adam loves to eat fried candy bars. Fried candy bars are considered a delicacy in the tiny town of Tonboll, Scotland, where Adam is from. At a price of \$30 per case of candy bars, Adam buys 15 cases of candy bars over the course of a month. If the price is higher, at \$40 per case, he might buy only 10 cases; if it is lower, say, \$10 per case, he might buy 25 cases of candy bars during the month. Adam's demand for candy bars for the month is summarized in the demand schedule below.

Adam's Demand Schedule for Candy Bars

PRICE OF CANDY BARS (\$/CASE)	QUANTITY OF CANDY BARS DEMANDED (CASES PER MONTH)
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40	10
30	15
20	20
10	25

Click on the **Save Icon** when you are finished editing your question. Click **“X”** if you do not wish to save your changes.

When adding a question, content can be imported from another chapter or questions can be created. Here, the steps will be shown for how to import questions from Knowledge Check 4.1.

To start,

1. Select **Add**, located beneath the “Total Points” for a given assignment. A drop-down menu should appear.
2. Select **Import Question**. An Import window should appear.

1 Ch04 - Question 12

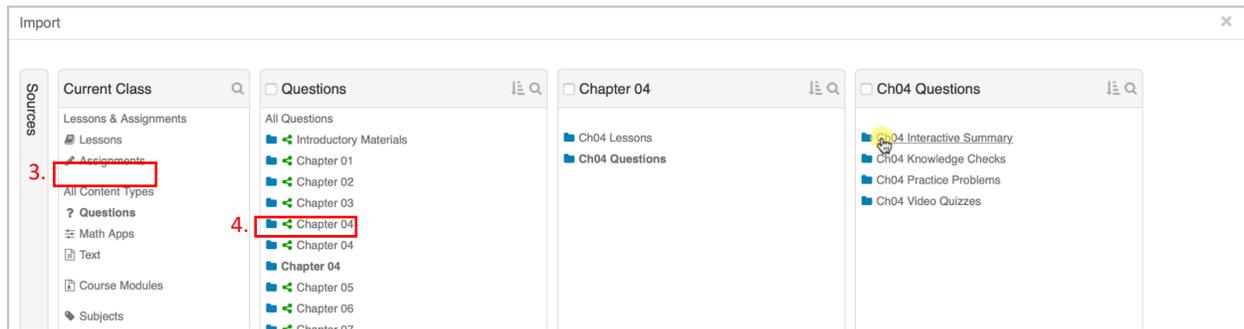
13 Total Points

1. Add

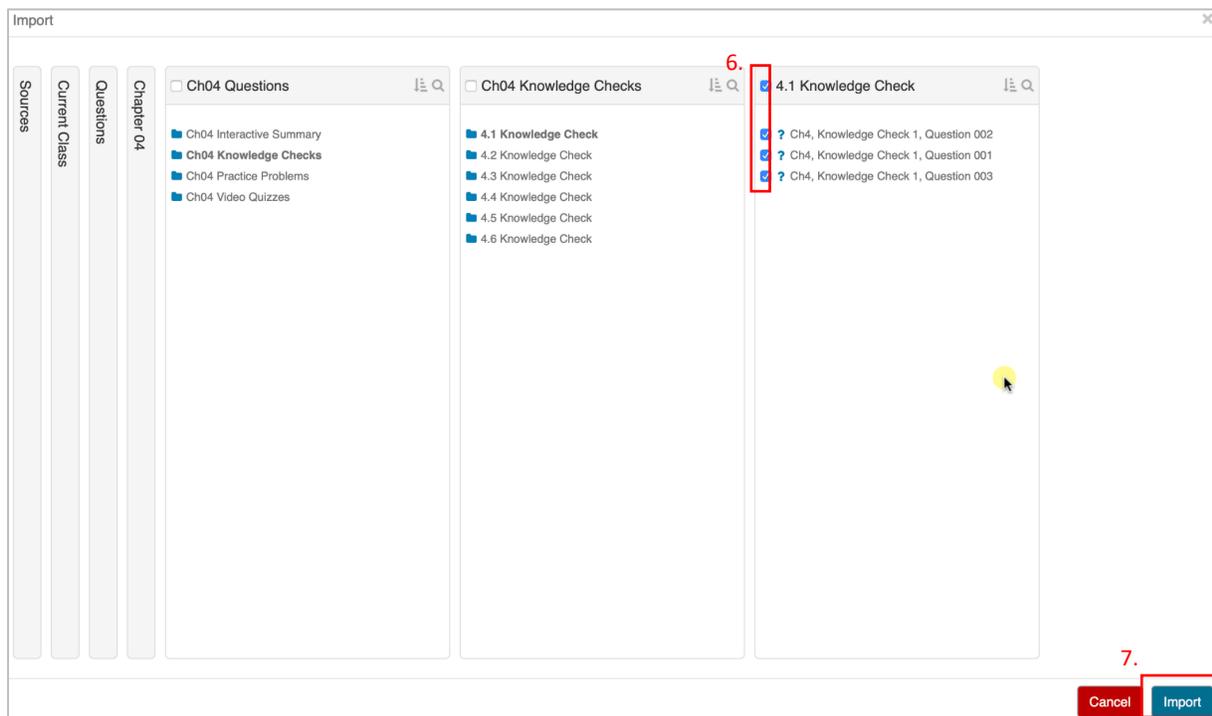
2. Import Question

- New Question
- New Question Group

3. Under All Content Types, Select **Questions**.
4. Click on the Chapter you wish to import the question from.

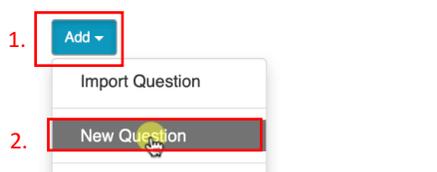


5. Find the corresponding section for the questions you would like to import.
6. Select the question or questions you wish to import.
7. Click **Import** when done. You should see that the imported questions have been added to the overall assignment and the total point value of the assignment has adjusted accordingly.



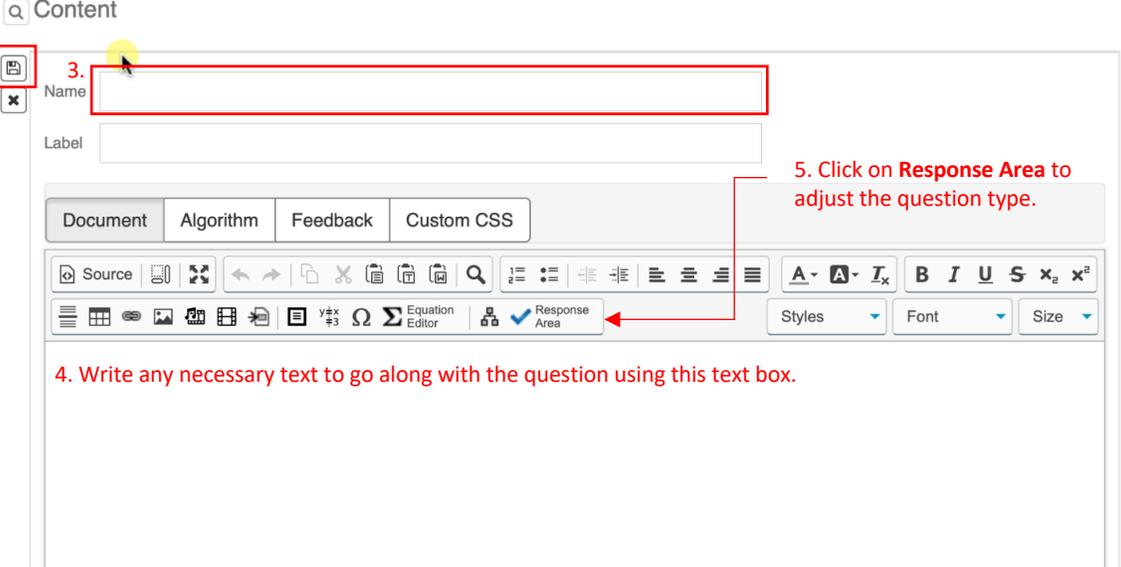
To add your own question to your SAGE amp course,

1. Select **Add**.
2. Select **New Question** from the drop-down menu.



Here, you will be able to,

3. Name your question.
4. Create any necessary text to go along with the question using the text box.
5. Click **Response Area** and choose the question type appropriate for your question.
6. Click the **Save Icon** when you have completed creating your new question. You should see that your new question was added to the assignment and that an additional point was added for the question.



The screenshot shows the 'Content' editor interface. At the top left, there is a search icon and the word 'Content'. Below this, there are two text input fields: 'Name' and 'Label'. The 'Name' field is highlighted with a red box and a yellow dot, with a red arrow pointing to it from the annotation '3. Name your question.'. Below the 'Label' field is a rich text editor toolbar with various icons for text formatting, alignment, and insertion. A red arrow points from the annotation '5. Click on Response Area to adjust the question type.' to the 'Response Area' icon in the toolbar. Below the toolbar is a large text area for the question content, with a red arrow pointing to it from the annotation '4. Write any necessary text to go along with the question using this text box.'. At the bottom left, a red arrow points from the annotation '6. Click the Save Icon when you have completed creating your new question.' to a save icon in the top left corner of the editor.

Editing a Hint:

Name: Enter the name of the hint.

Order: If you are authoring multiple hints, they can be sorted in a specific order. Use the drop-down menu to specify the order.

Penalty: Define a penalty for the question if you want students to be penalized for using a hint during an assignment. Assign a weight between 0 and 1 for the penalty. By default, the penalty has weight of 0.0, which means a student will not be penalized if they use the hint.

In the textbox provided, enter your comment for the hint. Hints can include text, HTML-formatted text, symbolic math expressions, algorithmic variables, inserted objects, JavaScript code, variables, and more.

To add or edit HTML-formatted text, click **Source** ( Source) in the menu bar.

Click **Save** to save all changes.

Each question can contain any number of hints. **To display an additional, repeat steps 1-4.**

After a hint has been added, the **Add** button will change to **Edit**. Click **Edit** to edit the hint.

Editing a Question Feedback:

- 1) On the **Question Editor** screen, scroll down and expand the **Feedback** panel.
- 2) Enter or edit the comment in the **Text Editor**. Feedback can include HTML-formatted text, JavaScript™, symbolic math expressions, algorithmic variables, inserted objects, and more. To add or edit HTML-formatted text, click Source ( **Source**) in the menu bar.
- 3) Click **Save**.