

Editing Questions

Last Modified on 03/18/2026 10:37 am EDT

In Smartwork, you can copy and customize existing W. W. Norton questions for use in your assignments via the Question Editor. You may also edit questions that you authored yourself. **Copying and editing questions retains the original, unedited version of the question in your Question Library.**

Hide All Answers

Getting Started

You can enter the Question Editor from either 1) the Assignment Editor or 2) the Question Library.

1. To enter the Question Editor from the Assignment Editor, click on the pencil next to the question you would like to edit.

The screenshot shows the 'EDIT ASSIGNMENT' interface. At the top, there's a navigation bar with 'Ch 1 Homework', 'EDIT ASSIGNMENT', and a user profile 'fbueller@wwnorton.edu'. Below this is the 'Settings' section for assignment '57886 (Spring 2018, Tues Thurs 9...)' with an 'Apply to all Student Sets' checkbox. The 'Assignment Name' is 'Ch 1 Homework' and the 'Description' is empty. The 'Grades Accepted Until (GAU)' is set to '07/19/2018 11:59 PM (GMT-04:00) Eastern Time'. There are checkboxes for 'Late work accepted' and a field for 'days after the GAU, at % penalty per day'. A 'SHOW ADDITIONAL SETTINGS' dropdown is visible. Below the settings is the 'Questions' section with an 'ADD QUESTIONS' button. It shows a table of questions with columns for 'Questions', 'Question Type', 'Avg. Time', 'Points', 'Attempts', 'Grade Penalties', and 'Hints'. The table contains three rows of questions. The first row is '01 Label the relative positions of Sol...' (Ranking, 02:10, 1 point, 1 attempt, 0% penalty, ON hints, edit icon). The second row is '02 Video: Order the events that occ...' (Ranking, 06:35, 1 point, 1 attempt, 0% penalty, ON hints, edit icon). The third row is '03 Video: Identify statements that a...' (Multiple Select, 04:06, 1 point, 1 attempt, 0% penalty, ON hints, edit icon). At the bottom, there are 'PREVIEW', 'Not published', 'PUBLISH', and 'SAVE' buttons.

Questions	Question Type	Avg. Time	Points	Attempts	Grade Penalties	Hints	
01 Label the relative positions of Sol...	Ranking	02:10	1	∞	0%	ON	edit icon
02 Video: Order the events that occ...	Ranking	06:35	1	∞	0%	ON	edit icon
03 Video: Identify statements that a...	Multiple Select	04:06	1	∞	0%	ON	edit icon

2. To edit a question in the **Question Library**, click on the gear next to the question; then click "Copy/Edit."

HW 1 Settings QUESTION LIBRARY fbueller@wnorton.edu

Search the question title... YOUR CURRENT ASSIGNMENT 6

Filter By: Clear all filters

CHAPTER OBJECTIVE SERIES TYPE DIFFICULTY AUTHOR

NUM	QUESTION TITLE (1411 results)	TYPE	CHAPTER	AVERAGE TIME
+ 1 VID	Test 004	Multiple Choice	1	--:--
+ 1.01	Compare the heliocentric and geocentric...	Multiple Choice	1	01:15
+ 1.01 ART	Label the relative positions of the planets	Labeling	1	01:48
+ 1.01 RQ	Define scientific cosmology	COPY/EDIT	1	02:00
+ 1.01 VID	Video: Identify properties of nebulae	Multiple Select	1	03:44
+ 1.02	Define the Big Bang theory	Multiple Select	1	06:54

CREATE NEW POOL CREATE NEW QUESTION

When you edit then save a W. W. Norton question from our question library, this creates a copy of that question in the database. It is this copy of the question that you are editing. This is now your own “custom” version of that question, and it exists alongside the original version, which is still available to you in the question library.

Question Editor Overview

TITLE
Copy of Explain why glass is not consider

> Algorithm Editor

> Introduction Text

▼ Question Text

1 point

Grade Tip Text

Why is glass **not** a mineral?

Choose one:

- A. It is not produced by geologic processes.
- B. It is organic.
- C. It does not have a fixed crystalline structure.
- D. It can be made synthetically as well as being a naturally occurring substance.

> Hint Text

> Explanation Text

▼ Question Metadata

Book*	Question Number	Series
Essentials of Geology, Fifth Edition ▼	3.01	▼
Chapter*	Difficulty	Bloom's-Type Domain*
Chapter 3: Patterns in Nature: Minerals ▼	Easy ▼	Understanding ▼
Section/Ebook Reference*	Description	
3.2: What is a Mineral? ▼		
Learning Objective*		
To understand that the term mineral has a very special mea ▼		

▶ LAUNCH STUDENT VIEW

✕ CANCEL

💾 SAVE

The Question Editor contains various expandable sections that you can use to edit a question. These sections are:

- **The Algorithm Editor**, which you can use to create algorithmic variables to use in your question.
- **The Introduction section**, which you can use to introduce your question with text or multimedia. If your question contains multiple parts, the Introduction section is also a useful way to disseminate information that students will use to solve the question.
- **The Question Text section**, which you can use to edit the question stem and the question modules. The question module contains the answer options, and feedback that students see when attempting the question.
- **The Hint Text section**, which you can use to edit the hint students see when answering your question.
- **The Explanation Text section**, in which you can write the solution, or explanation of how to arrive at the answer, which students will see if they exhaust their attempts on the question, or give up. If the question contains multiple parts, you can choose to also write a **Summary Solution**, where you can summarize all of the solution sections.
- **The Metadata section**, which allows you to tag your edited question to a new chapter, section, and assign it to a new learning objective. You can also edit the question number, the difficulty level, and the Bloom's Taxonomy of the question.

To enter any module, double click within the main “box” area of the module. This will open up a pop-up window where you can edit the question itself, the answer options, and the correct and incorrect feedback.

EDIT QUESTION

TITLE
Copy of Label the relative positions of S

> Algorithm Editor

> Introduction Text

▼ Question Text

1 point

Grade Tip Text

Move the boxes into the proper order, with the objects **closest to the Sun on the left**, and **farthest from the Sun on the right**.

Item list	Sorted item list
Item 1	Item 1
Item 2	
Item 3	

▼ Hint Text

▶ LAUNCH STUDENT VIEW ✕ CANCEL 🏠 SAVE

By default, the title of your edited question will be “Copy of [title of question you’re editing].” You can change this by clicking on the editable text field and typing in a new title.

To save your edits, click the "Save" button in the lower-right corner of the Question Editor. To preview your question in Student View, click on the "Launch Student View" button. If you do not want to edit this question, click the "Cancel" button.

Important Note: When editing questions, you cannot add additional parts or modules to the question. You can, however, delete parts.

Algorithm Editor

The Algorithm Editor, or the Algorithmic Variable tool, allows you to create, edit, and insert algorithmic variables (“algos”) into your edited question in order to create dynamically-generated content. In Smartwork, an algorithmic variable is a set of values where one value from the variable is randomly selected for each view of the problem. Because algos give each student a slightly different problem based on the values loaded for their view, this tool is often used to minimize student cheating.

Question Library NEW QUESTION fbueller@wmorton.edu

Algorithm Editor

Use significant figures in calculations + -
 Use decimal places in calculations
 decimal places

Name	Value	Type	Subtype
No data available in table			

Configuration

Name

Is this variable a String or a Number?
 String Number

Select a type
 List Range Equation Constant

Is this variable DEPENDENT on others?
 Yes No

For an in-depth look at how to use this editor, as well as for a comparison of the various types of Algorithmic Variables and how to use them in questions, please refer to the [Algorithmic Variable](#) help notes.

Introduction Text Section

The Introduction section is located just underneath the Algorithm Editor. The Introduction section is also a useful way to disseminate information that students will use when solving the question. You may want to write an introduction if your question contains multiple parts, or if your question is based on multimedia that students must evaluate, such as a video or a graph.

▼ **Introduction Text**

$\sqrt{5}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

B *I* U x_2 x^2 f_x Ω I_x $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

Read the case history and then answer the questions.

The Third Pandemic

In 1884, Yong Ding was a 38-year-old male in Canton, in southern China. Life was hard, but Yong Ding, a cook, still managed to support his family. As he walked to his restaurant each day, he barely noticed the small bands of rats

In the student player, students will see the Introduction just above the question.

i This is a **Multiple Choice** question / It is worth **2 points**

Student View

Question (2 points)

Read the case history and then answer the questions.

The Third Pandemic


Introduction

In 1884, Yong Ding was a 38-year-old male in Canton, in southern China. Life was hard, but Yong Ding, a cook, still managed to support his family. As he walked to his restaurant each day, he barely noticed the small bands of rats scurrying through the streets. Disease was rampant that year; victims of the *shuyi* (rat epidemic) were stacked like firewood in the streets, five bodies high in places, waiting to be taken for burial. Yong knew that the disease started as a swollen gland in the armpit and often had a black appearance (now called a bubo). He checked himself daily for these swellings and, seeing none, always felt relief. Then, one morning, he found one. Within days, Yong Ding began coughing blood as the agent (a mystery at the time) spread through his bloodstream to his lungs. Once that happened, Yong Ding knew death was not far behind. More than 60,000 people died this way in what was to be the start of the third pandemic of bubonic plague. Yong Ding's body was one of many lining the street that year.

> Solution

▼ 1st attempt

Part 1 (1 point)

 [See Hint](#)

More than 60,000 people died from the third pandemic of bubonic plague. Where does the name "bubonic" come from?

Choose one:

- A. The places where the bodies were piled
- B. The location of the pandemic in China
- C. The swollen lymph node
- D. The type of rat that carried this disease

 **SUBMIT ANSWER**

 [See Hint](#)

Text Editor

The Introduction section contains a Text Editor, which you can use to format your introduction and insert multimedia.

The Media Palette allows you to insert multimedia as into your introduction.



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 Chem Pad Button allows you to insert a static molecular drawing into your introduction.



- Insert 2D molecule
- Insert 3D molecule

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 button is being phased out. Please use the static symbolic equation button to insert math equations.)
- Insert special characters
- Remove any formatting applied to the text

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



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

Grading Criteria

The Grade Tip Text section is located underneath the Introduction section. You can add notations about grading criteria that will be displayed to the student. Students may need information about grading criteria (whether certain notations or elements are required).

Grade Tip Text

B I U x₂ x² f_x Ω I_x

This text will be displayed above the question text in the question preview

Similar to the Introduction section, the Grade Tip section expands when you click on the check box next to the text "Grade Tip Text." Un-checking the box does not delete the tip, instead, it just collapses the sections.

In student view, the Grade Tip appears above the question. When editing an assignment, you have the ability to turn grade tips on or off for each question.

Question (1 point)

▼ **1st attempt**

This question has a different grading criteria

Which of these things does not belong?

Choose one:

- A. Banana
- B. Apple
- C. Johnathan Frazen
- D. Orange

Question Text Section

The Question Text section is located underneath the Introduction section. When composing a question, the Question Text section is where you can edit the question stem, as well as the interactive module your students will use to solve the question.

Question Text*

More than 60,000 people died from the third pandemic of bubonic plague. Where does the name "bubonic" come from?

Choose one:

- A. The type of rat that carried this disease
- B. The swollen lymph node
- C. The location of the pandemic in China
- D. The places where the bodies were piled

The Question Text section contains an editable text field, and a Text Editor that has a modified Media Palette, minus the Static Chemical Equation button, the Symbolic Equation button, and the Algorithmic Variable button. Instead, these buttons appear in the Module Palette, which we will talk about below.

Modules

The Module Palette allows you to insert various gradable modules into the question. Students will use these modules to answer the question posed in the question stem.



From left to right, the Module Palette allows you to insert the following modules into the Question Text section:

- Dropdown Module
- Multiple Choice Module
- Multiple Select Module
- Numeric Entry Module
- Short Answer Module
- Algorithmic Variable

- Graphing Module
- Molecular Drawing Module (both gradable and static)
- Chemical Equation Module (both gradable and static)
- Symbolic Equation Module (both gradable and static)
- Labeling Module
- Ranking Module
- Sorting Module

Parts

If the question you are editing has multiple parts, you have the option to delete one or more of those parts. You cannot add a part to a question.

Note: the system currently allows you to delete all parts of a question. Because there is no way to add a part back to a question, be careful not to delete *all* parts of a question. Furthermore, if you delete a part of a question, be sure to also delete the corresponding hint and explanation. We will discuss this more in the Hint Text section and Explanation Text section.

You can adjust the "weight" of each part by editing the points section.



Grade Tip Text

Question Text*

What does the term "pandemic" mean?

Choose one:

- A. A disease that is always present in a community and is seen at a low rate
- B. A situation in which many cases develop in a community over a short period of time
- C. A worldwide epidemic
- D. A disease in which an animal resevoir harbors the organism

Hint Text Section

The Hint Text section is located directly underneath the Question Text section. You can use the Hint Text section to write hints for students who are stuck on a problem.

Hint Text

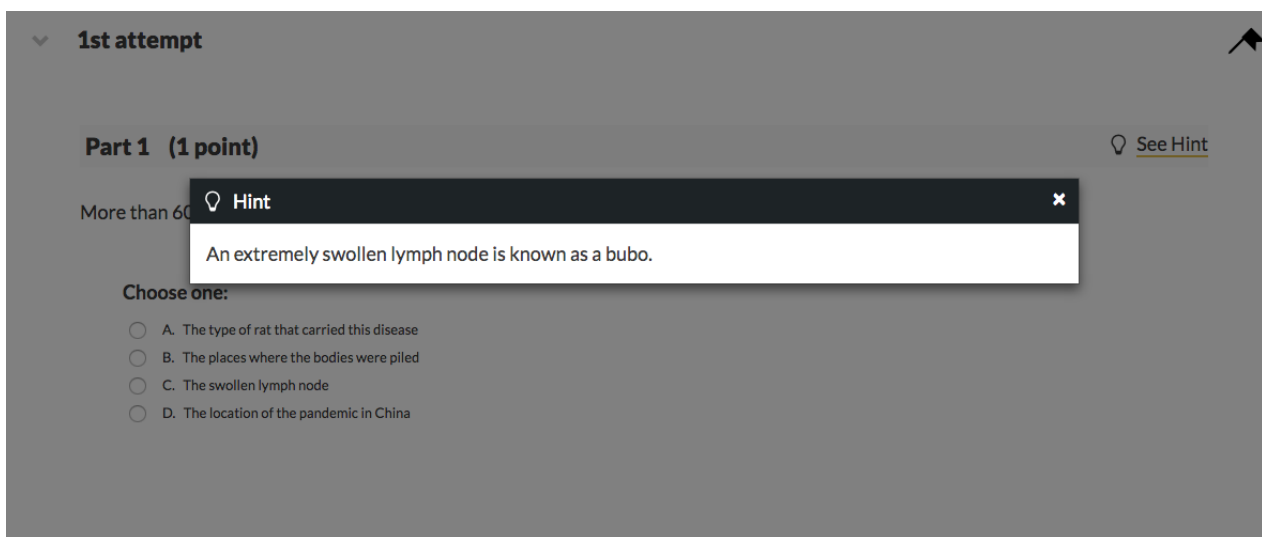
The term "bubo" means swollen lymph node, which is how the bubonic plague was named.

If there are multiple parts to your question, you will be able to edit the corresponding hint to each part in this section.

If you delete one part of a question, you must delete the corresponding hint to that part.

The Text Editor in the Hint Text section has all of the same buttons as the Text Editor in the Introduction section. It also includes a button that allows you to create a static graph, which is located next to the Static Molecular Drawing button.

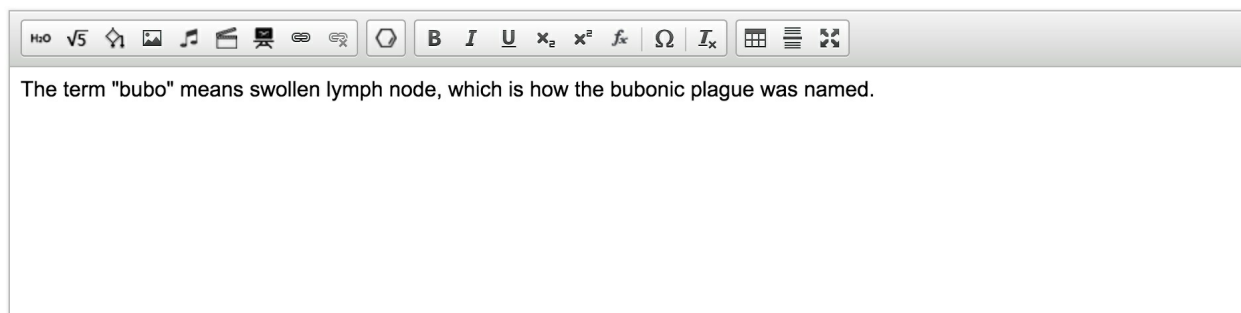
In student view, the hint appears as a clickable link next to its corresponding question part. Once students click on this link, the hint will appear in a modal window. The text that appears in this window only corresponds to the question part. In other words, if you click on the "See Hint" link in Part 1, you will only see the Hint text for Part 1. When editing the assignment settings, you have the ability to turn hints on or off for this question.



Explanation Text Section

The Explanation section, also known as the Solution section, is located directly underneath the Hint Text section. This is the section you use to write the Solution, which is an in-depth explanation as to how to solve the problem.

Summary Solution



The Text Editor in the Explanation section has all of the same buttons as the Text Editor in the Introduction section. However, it also includes a button that allows you to create a static graph, which is located next to the Static Molecular Drawing button.

In student view, the Explanation will appear in a pop-up window when you click on the "Explanation" link in the Solution tab. Depending on the assignment's settings, students may be directed to the tab when they give up, or when they exhaust their allowed attempts on the problem.

More than 60,000 people died from the third pandemic of bubonic plague. Where does the name "bubonic" come from?

⚡ Solution

Explanation

Part 1

Part 2

Explanation modal window, student view

Part 1

The term "bubo" means swollen lymph node, which is how the bubonic plague was named.

Part 2

The prefix "pan" means "across," which is why "pandemic" means that it is across all nations.

- A. A situation in which many cases develop in a community over a short period of time
- B. A disease that is always present in a community and is seen at a low rate

Summary Section

If a question contains multiple parts, the Summary Solution section can be used to give a short paragraph that ties all of the question's parts together. The field for the Summary section appears within the Explanation Section.

▼ Explanation Text

Part 1

H₂O √5 ↻ 🖼️ 🎵 📄 🔗 🔍 📐 🔗 **B** *I* U x₂ x² f_x Ω I_x 📊 📄 🔄

The term "bubo" means swollen lymph node, which is how the bubonic plague was named.

Part 2

H₂O √5 ↻ 🖼️ 🎵 📄 🔗 🔍 📐 🔗 **B** *I* U x₂ x² f_x Ω I_x 📊 📄 🔄

The prefix "pan" means "across," which is why "pandemic" means that it is across all nations.

[Click here to delete the section](#)

Summary

H₂O √5 ↻ 🖼️ 🎵 📄 🔗 🔍 📐 🔗 **B** *I* U x₂ x² f_x Ω I_x 📊 📄 🔄

Although rare, humans can still contract the bubonic plague today. It can be treated by antibiotics such as aminoglycosides, tetracyclines, and fluoroquinolone ciprofloxacin.

If you are not using the Summary Section, you can either leave it blank or delete it by clicking on the trash can in the top right corner of the Summary field.

In Student View, the Summary Solution will appear in the "Solution" pop-up window that appears when students click on the "Explanation" link. The Summary Solution will be underneath the Explanations for each Part.

shuyi (rat epidemic) were stacked like firewood in the streets, five bodies high in places, waiting to be taken for burial. Yong knew that the disea

⚡ Solution ✕

Explanation	Part 1	Part 2
<p>Part 1</p> <p>The term "bubo" means swollen lymph node, which is how the bubonic plague was named.</p>		
<p>Part 2</p> <p>The prefix "pan" means "across," which is why "pandemic" means that it is across all nations.</p>		
<p>Although rare, humans can still contract the bubonic plague today. It can be treated by antibiotics such as aminoglycosides, tetracyclines, and fluroquinolone ciprofloxacin.</p> <p>Summary Solution</p>		

• C. The swollen lymph node

Question Metadata Section

Question Metadata *required HIDE

Title* ⓘ

Comments

Book*

Chapter*

Section/Ebook Reference*

Question Number ⓘ

Bloom's-Type Domain*

Learning Objective*

Difficulty*

Series

Misc

The Question Metadata allows you to assign the following attributes to your question:

- **Chapter**– this allows you to select the book chapter associated with the question you are creating from the dropdown menu. This is a required field.
- **Section/Ebook Reference**– this allows you to select the chapter section associated with your question from the dropdown menu. The system will use this data to link your question to the appropriate section in the ebook, so that students can reread the text if they have trouble answering the question. This is a required field.
- **Question Number**– this allows you to type in a question number. This is not a required field; however, assigning a number to your question may help you identify it when sorting in the Question Library.
- **Bloom's Type Domain**– this allows you to tag your question with the appropriate Bloom's Taxonomy via a dropdown menu. This is a required field.
- **Learning Objective**– this allows you to select the appropriate learning objective from the dropdown menu.

This is a required field.

- **Difficulty**– this allows you to select the appropriate difficulty level from the dropdown menu. This is not a required field.
- **Series**– this allows you to select the appropriate series tag for your question, if applicable. Series may encompass different question types, such as art-based questions, or questions based on case histories. Series may also include sets of book-specific questions, such as End of Chapter questions, or questions associated with a particular reading in the book. Not all questions have series tags: this is not a required field.
- **Description**– this section allows you to write any internal comments about the question. Students will not be able to see any notes you leave here. This is not a required field.

The section for **Book** will be pre-filled by the book you are currently using.

Once you fill out the metadata for your question, you can collapse the metadata section by clicking “Hide,” located in the upper-right corner of the metadata box.

Editing Multiple Choice Questions

Here are the basic elements that make up a Multiple Choice question, each of which you can choose to edit:

1. **Question text and answer options**– For a Multiple Choice question, only one answer option can be correct. (If multiple options are correct, that would be a Multiple Select question.)
2. **Hint**– A catalyst that helps a student approach the problem in a different way.
3. **Conditional feedback**– This is answer-specific feedback that students will see when they select a common incorrect answer choice.
4. **Correct feedback**– This is the feedback that is triggered when the student submits the correct answer; it's usually a question or statement encouraging the student to think about the answer in a broader context.
5. **Default feedback**– This is the feedback students receive when they give up on the question, or they select an incorrect option not covered by Conditional feedback.
6. **Explanation/Solution**– An overview of how the problem was solved, this is typically more in-depth than the Correct feedback. Students will see the Correct feedback automatically but will have to click on the Explanation to see it once they have solved the question (or given up).

Steps for Editing a Multiple Choice Question

1. Once in Edit Mode, as detailed [above](#), click the Edit icon (it looks like a pencil) next to a question from either the Question Library or from the Assignment Editor.

Grades Accepted Until (GAU):
 11:59 PM (GMT-06:00) Mountain Time
 Late work accepted days after the GAU, at % penalty per day.

SHOW ADDITIONAL SETTINGS ▼

Questions + ADD QUESTIONS Estimated total time: 36 min Total points: 15 pts

Questions	Question Type	Avg.Time	Points	Attempts	Grade Penalties	Hints			
<i>Adjust all question settings:</i>									
01 Rank the historical events ...	Ranking	03:01	1	∞	0%	ON			
02 Label the relative position...	Labeling	01:45	1	∞	0%	ON			
03 Video: Identify the item(s) ...	Multiple Select	04:25	1	∞	0%	ON			
04 Label the structure of an a...	Labeling	03:04	1	∞	0%	ON			
05 Video: Identify ways in wh...	Multiple Select	02:30	1	∞	0%	ON			
06 Identify the force that cau...	Multiple Choice	01:48	1	∞	0%	ON			

2. To edit the question, answer options, or feedback, click the arrow next to “Question Text.”

TITLE
Copy of Identify the force that caused pai

> Algorithm Editor

> Introduction Text

▼ Question Text

point

Grade Tip Text

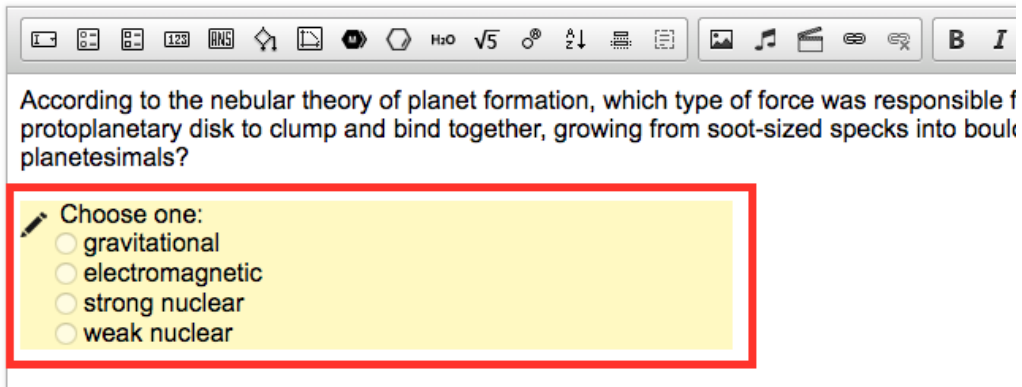
According to the nebular theory of planet formation, which type of force was responsible for causing particles in the protoplanetary disk to clump and bind together, growing from soot-sized specks into boulder-sized blocks, and eventually into planetesimals?

3. To enter Edit Mode for the feedback or answer options, double-click anywhere within the Multiple Choice module.

Question Text

1 point

Grade Tip Text

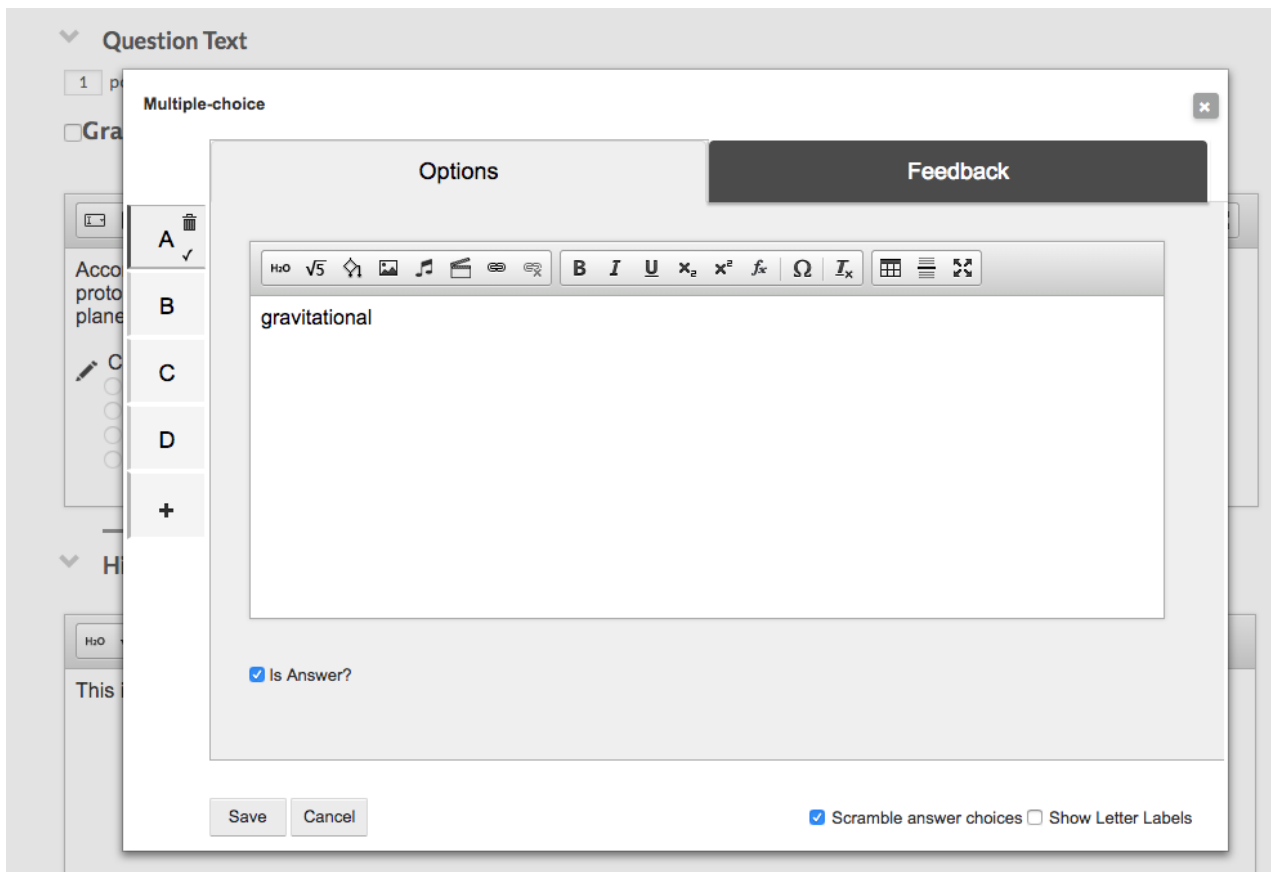


According to the nebular theory of planet formation, which type of force was responsible for the protoplanetary disk to clump and bind together, growing from soot-sized specks into bulk planetesimals?

Choose one:

- gravitational
- electromagnetic
- strong nuclear
- weak nuclear

This will open a pop-up window you can edit in:



Multiple-choice

Options

Feedback

A ✓

B

C

D

+

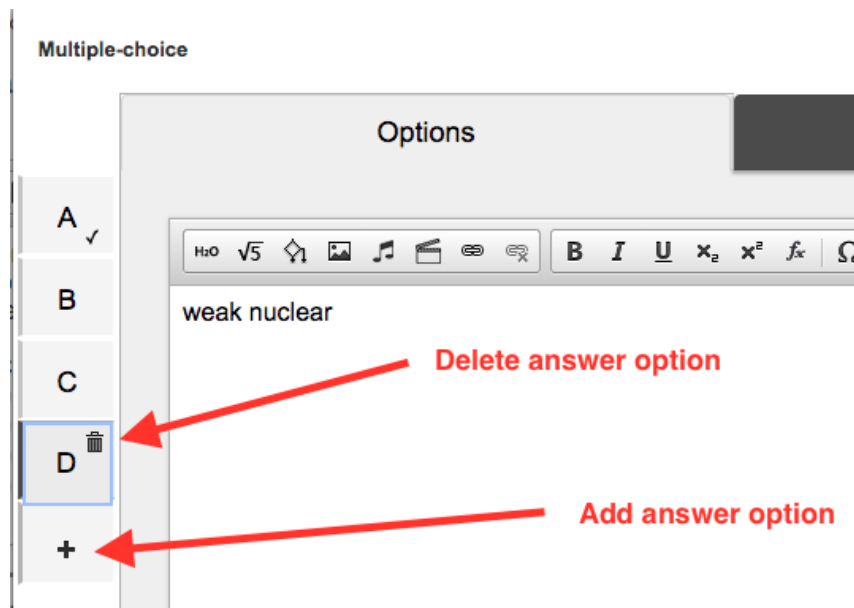
gravitational

Is Answer?

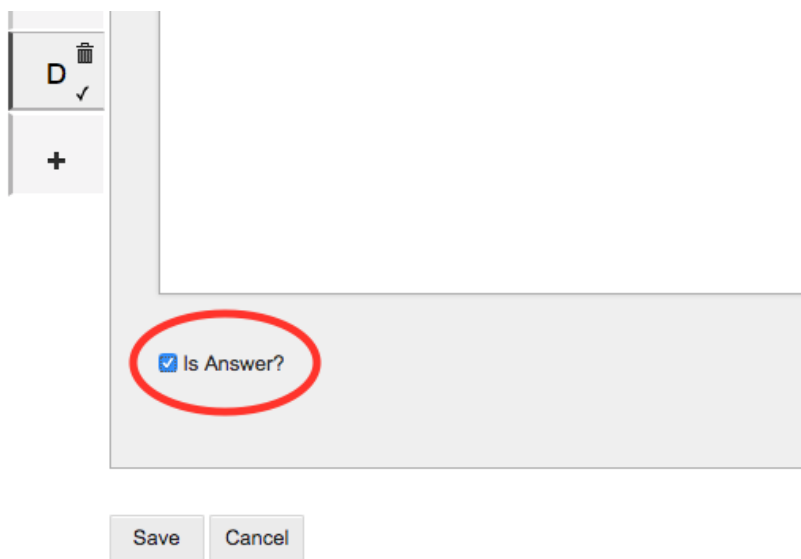
Save Cancel

Scramble answer choices Show Letter Labels

- To edit one of the answer options, find its corresponding letter on the left side of the box, and click into that tab.
 - Type in new feedback or edit existing feedback text as desired.
 - You can delete an answer option by clicking the "trash" icon on its tab.
 - You can also add an answer option by clicking the "+" underneath the last option tab.

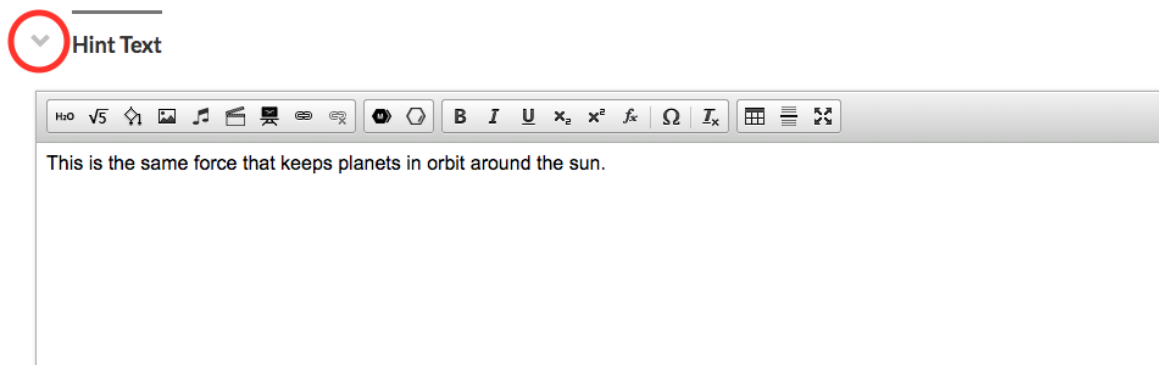


5. To edit the default, incorrect, and correct feedback, click the Feedback tab at the top of the edit window. Click through the numbered tabs on the left to find the specific feedback you want to edit, to see which feedback is tagged to which answer option, look for “Apply feedback to:” at the bottom of the window. Note: the correct answer will have the “Is Answer?” box checked.

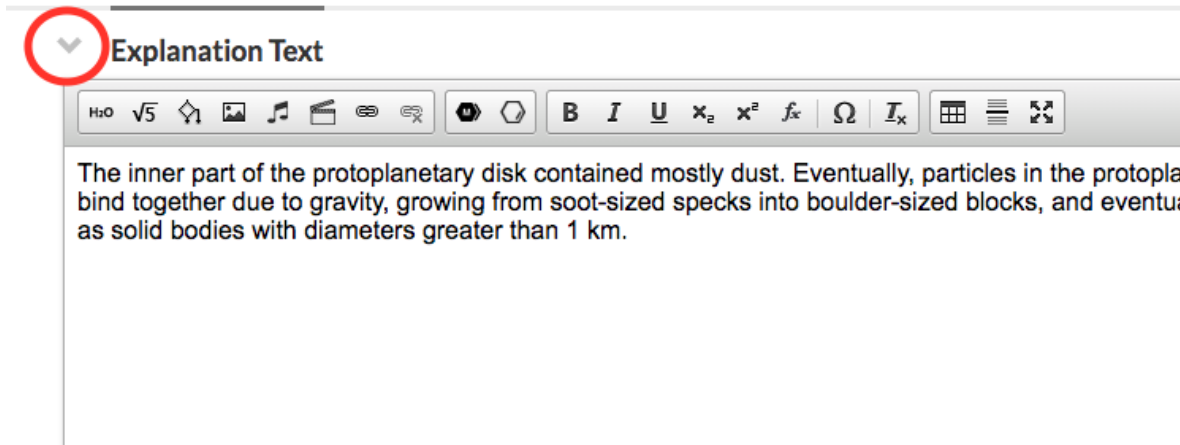


Incorrect feedback text should help the student understand *why* their answer is incorrect, and give them just enough information that they can try again.

6. To edit the Hint, click the arrow next to “Hint” and simply type and edit within the text box.



- To edit the Solution/Explanation text, click the arrow next to “Explanation Text” and type and edit within the text box.

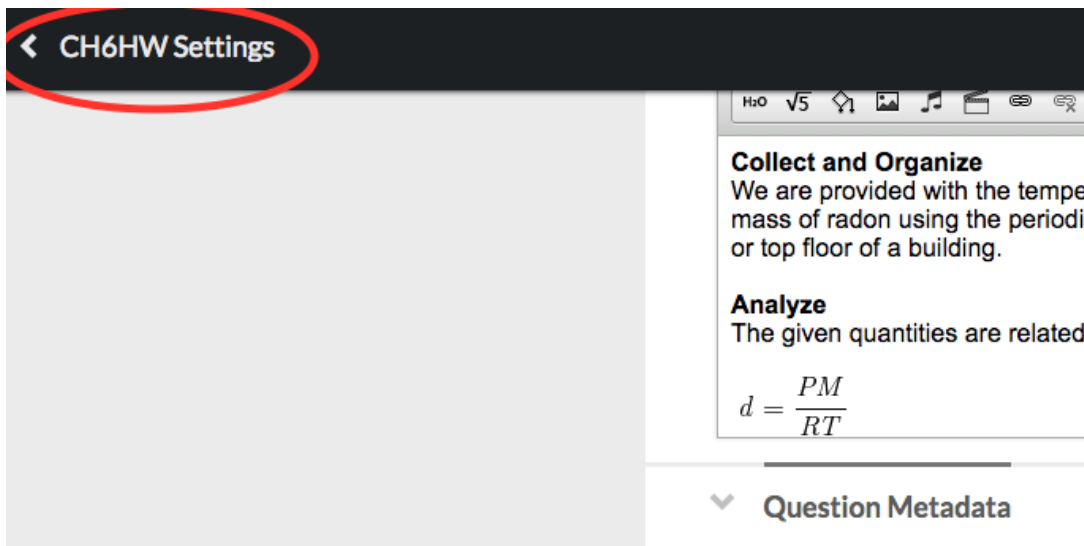


Explanation Text

The inner part of the protoplanetary disk contained mostly dust. Eventually, particles in the protopla bind together due to gravity, growing from soot-sized specks into boulder-sized blocks, and eventu as solid bodies with diameters greater than 1 km.

(Note: if there are multiple Parts in your question, there may also be a section titled Summary. This is an explanation that applies to *all* Parts of the question, and will be triggered once students have answered all Parts correctly. If there is only one Part, this Summary section is not needed.)

- When you're done editing, click Save at the bottom of the page.
- You can now preview the question to view what a student would see, by clicking Launch Student View at the bottom left. Check that any edits you made are functioning correctly by working through the question.
- Click “[Assignment Title] Settings” at the top left of the page to return to the previous assignment page.



CH6HW Settings

Collect and Organize
We are provided with the tempe mass of radon using the periodi or top floor of a building.

Analyze
The given quantities are related

$$d = \frac{PM}{RT}$$

Question Metadata

You can proceed to edit more questions, or exit the assignment to go back to your Student Set page. Your custom question will now be present in your Question Library, visible to you only. You can also choose to delete your own custom questions, unlike Norton-created questions.

Note: Don't edit a custom question if it has been published and used in an active assignment. However, you can still edit your custom question in any non-activated assignments where the question is not yet Live. If you begin to edit one of these custom questions, you'll see the following message, which contains pointers to help you decide how to

handle a few potential scenarios:

Live Question ✕

You are editing a Live question.
If your edits affect how the question is graded, we recommend you *reset* the question in any active assignments where it appears.
Past student work will not be automatically updated or regraded.

CANCEL **OK**

Adding Your Edited Question to Assignments

Editing a Question from the Assignment Editor

If you are editing a question that already exists in your assignment, **the edited question will replace question that was originally in the assignment.** The edited question will also appear in your Question Library for use in future assignments. A copy of the un-edited question will also remain in your Question Library for future use.

HW 1 EDIT ASSIGNMENT fbueller@wnorton.edu

Settings

10464(Geology 101) Apply to all Student Sets

Assignment Name: HW 1 **Description:**

Grades Accepted Until (GAU): mm/dd/yyyy 11:59 PM (GMT-04:00) Eastern Time

SHOW ADDITIONAL SETTINGS

Questions Estimated total time: 29 min Total points: 6 pts

Questions	Question Type	Avg.Time	Points	Attempts	Grade Penalties	Hints	
<i>Adjust all question settings:</i>							
01 Label the relative positions of Sol...	Ranking	02:16	1	∞	0%	ON	
02 Video: Order the events that occ...	Ranking	07:35	1	∞	0%	ON	
03 Label the relative positions of the...	Labeling	01:48	1	∞	0%	ON	
04 Rank Solar System objects from s...	Ranking	03:05	1	∞	0%	ON	
05 Video: Identify the item(s) that m...	Multiple Select	06:36	1	∞	0%	ON	
06 Define the Big Bang theory	Multiple Select	06:54	1	∞	0%	ON	

Not published

Editing a Question from the Question Library

If you edit the question from the Question Library, you can add it to your assignment by clicking the "+" next to the question title.

The screenshot shows the 'QUESTION LIBRARY' interface. At the top, there is a navigation bar with 'HW 1 Settings' on the left, 'QUESTION LIBRARY' in the center, and 'fbueller@wnorton.edu' with a gear icon on the right. Below the navigation bar is a search bar with the placeholder text 'Search the question title...' and a magnifying glass icon. To the right of the search bar is a teal button labeled 'YOUR CURRENT ASSIGNMENT' with a red circle containing the number '6'. Below the search bar is a 'Filter By:' section with several filter buttons: 'CHAPTER', 'OBJECTIVE', 'SERIES', 'TYPE', 'DIFFICULTY', and 'AUTHOR'. A 'Clear all filters' link is located to the right of these buttons. Below the filters is a table with the following columns: 'NUM', 'QUESTION TITLE (1411 results)', 'TYPE', 'CHAPTER', and 'AVERAGE TIME'. The table contains several rows of questions. The second row, '1.01 RQ Define scientific cosmology', is highlighted with a red box around its '+' icon. At the bottom of the interface are two buttons: 'CREATE NEW POOL' and 'CREATE NEW QUESTION'.

NUM	QUESTION TITLE (1411 results)	TYPE	CHAPTER	AVERAGE TIME
+ 1.01 ART	Label the relative positions of the planets	Labeling	1	01:48
+ 1.01 RQ	Define scientific cosmology	Multiple Choice	1	02:00
+ 1.01 VID	Video: Identify properties of nebulae	Multiple Select	1	03:44
+ 1.02	Define the Big Bang theory	Multiple Select	1	06:54
+ 1.02 ART	Label the relative positions of Solar Syst...	Ranking	1	02:16
+ 1.02 ART	Copy of Label the relative positions of So...	Ranking	1	--:--

Deleting Questions You Edited

You can delete the question you edited **from an assignment** just as you would a W. W. Norton question.

You can also permanently delete a question you edited from the Question Library. This action is irreversible. You cannot delete questions authored by W.W. Norton.

To permanently delete a question you edited from the Question Library, do the following:

1. If the edited question you would like to delete appears in one or more of your assignments, delete it from all of your assignments.
2. Enter the Question Library and find the edited question you would like to delete.
3. Click on the gear next to the question you would like to delete. This will expand an options palette with the options to Edit, Copy, or Remove the question.

HW 1 Settings QUESTION LIBRARY fbueLLer@wnorton.edu

Search the question title...

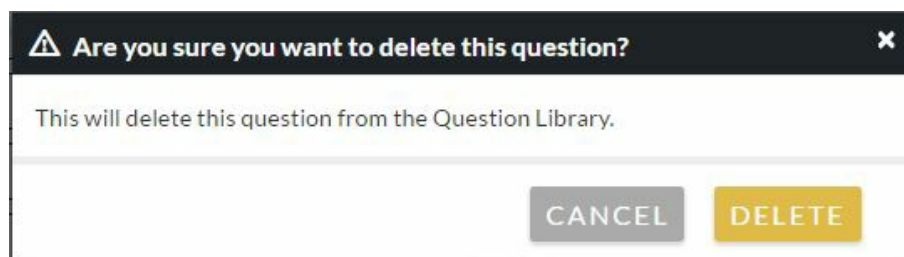
YOUR CURRENT ASSIGNMENT 6

Filter By: CHAPTER OBJECTIVE SERIES TYPE DIFFICULTY AUTHOR

	NUM	QUESTION TITLE (1411 results)		TYPE	CHAPTER	AVERAGE TIME
+	1.03 RQ	Identify a characteristic of the Jovian planets		Multiple Choice	1	02:04
+	1.03 VID	Video: Identify the item(s) that may show wh...			1	06:36
+	1.03 VID	Identify the item(s) that may show what plan...			1	--:--
+	1.04	Relate the size of a planet or moon with grav...			1	02:10
+	1.04 ART	Rank the historical events of the Universe fr...		Ranking	1	02:07
+	1.04 RQ	Recognize characteristics of the Big Bang		Multiple Choice	1	02:03
+	1.04 VID	Video: Identifv statements true of volatile a...		Sorting	1	02:43

CREATE NEW POOL CREATE NEW QUESTION

- Click "Remove" to delete the question.
- A pop-up window will ask "Are you sure you want to delete this question?" Click "Delete" to permanently remove the question.



Note: If you do not delete the question from your assignments before you attempt to delete the question from the Question Library, you will receive an error message that prompts you to remove it from your assignments. In this message, the system will tell you the Student Sets where the question is in use.

