

Quizzes in Canvas

Session 3

Objectives

1. Before the test

- Create and edit a test
- Setting up accommodations

2. During the test

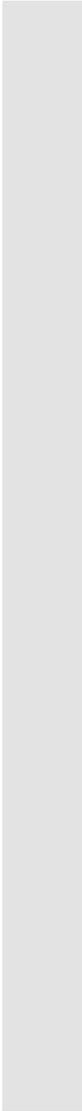
- Moderating a test in progress

3. After the test

- Grading and providing feedback on a test
- Edit/regrade questions
- Test statistics
- Student's perspective

What Will I Need?

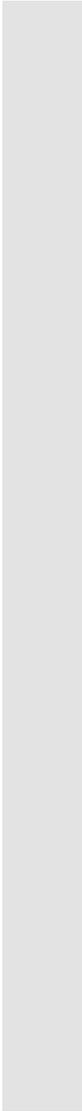
- Completed last week's training (optional)
- Logged into Blackboard (optional)
- Logged into Canvas (sandbox preferable)
- A quiz you plan on using or have used in the past



Before the Test

Before the Test

1. Choose the quiz options
2. Create/add the quiz questions
3. Add time for accommodations



Edit the Quiz Options

Quizzes Page

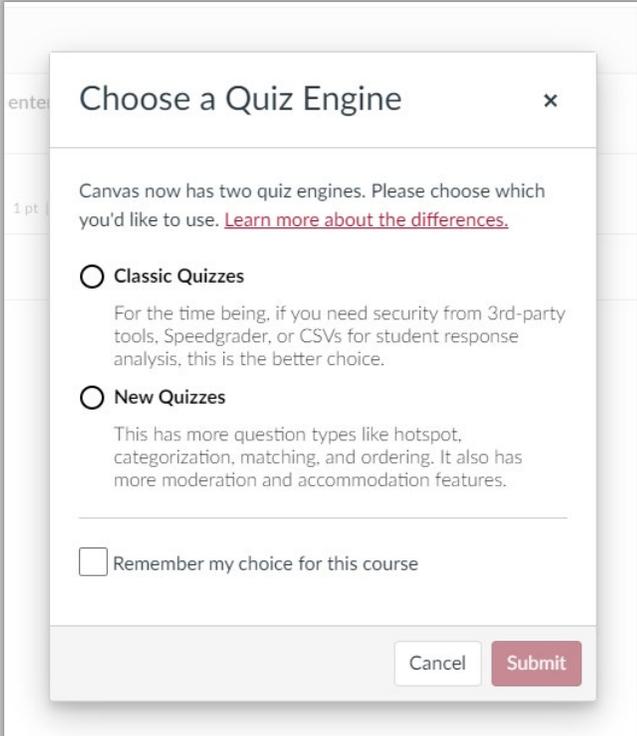
- Lists all quizzes that have been created in your course

Create Quiz

- Click "+ Quiz"

Choose a Quiz Engine

- The first time you create a quiz, you'll be prompted to choose the "Quiz Engine" you want to use



The screenshot shows a modal dialog box titled "Choose a Quiz Engine" with a close button (x) in the top right corner. The main text reads: "Canvas now has two quiz engines. Please choose which you'd like to use. [Learn more about the differences.](#)" Below this, there are two radio button options: "Classic Quizzes" and "New Quizzes". Under "Classic Quizzes", the text says: "For the time being, if you need security from 3rd-party tools, Speedgrader, or CSVs for student response analysis, this is the better choice." Under "New Quizzes", the text says: "This has more question types like hotspot, categorization, matching, and ordering. It also has more moderation and accommodation features." At the bottom of the dialog, there is a checkbox labeled "Remember my choice for this course". At the very bottom right, there are two buttons: "Cancel" and "Submit".

- HIGHLY suggest using the Classic Quizzes engine for now. Less potential issues to troubleshoot

Name and Description

- **Quiz Name** – Not *technically* required, but...
- **Description** – Also not required, but a good place to add the prompt or anything else a student should know about the quiz

Quiz Type

- **Practice Quiz:** Not graded; will not appear in the gradebook
- **Graded Quiz:** Automatically creates a column in the gradebook
- **Graded Survey:** Allows instructor to give students points for a completed survey
- **Ungraded Survey:** No grade column created

Assignment Group

- Add the quiz to one of the Assignment Group categories on the Assignments page
- Particularly helpful for weighted gradebooks, or if you want to be able to drop a quiz grade from the gradebook

Options

- **Shuffle Answers** – Randomize the answer choices on each question.
- **NOT** recommended for accommodation purposes

Options

- **Time Limit** – Auto submits after the allotted time
- Otherwise, quiz doesn't auto submit until due date has been met

Allow Multiple Attempts

- **Quiz Score to Keep** – High, low, average
- **Allowed Attempts** – Total number of attempts students get

Let Student's See Responses After the Quiz

Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)

- If you **do not** check this box, students will only see their score after the quiz.
- They will **not** be able to see the questions or the answer choice they choose.

Let Student's See Responses After the Quiz

- Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)
- Only Once After Each Attempt
- Let Students See The Correct Answers

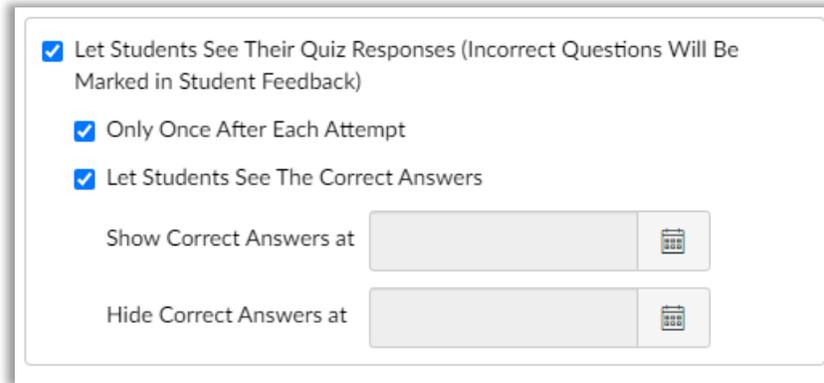
- If you check this box, students will be able to see:
 1. Each question and its answer choices
 2. The answer choice they chose
 3. Whether they got the answer correct
- It doesn't show the **correct** answer choice

Let Student's See Responses After the Quiz

- Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)
- Only Once After Each Attempt
- Let Students See The Correct Answers

- If you check this box, students will be able to see:
 1. Each question and its answer choices
 2. The answer choice they chose
 3. Whether they got the answer correct
- However, they will **only see this feedback once (1 time) immediately after they finish the quiz**. When they return to the page, the feedback will no longer be available.

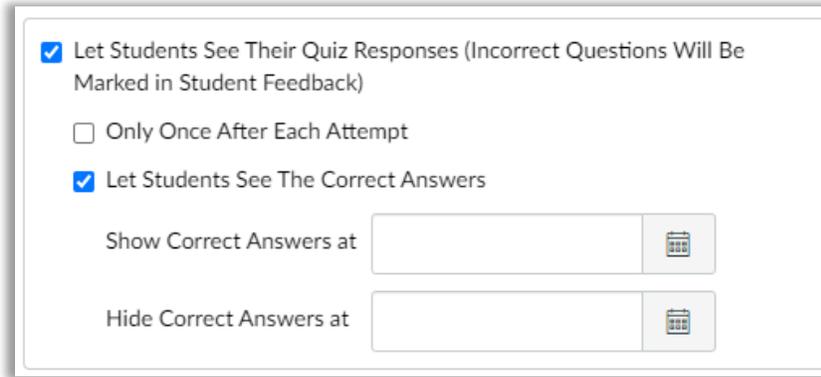
Let Student's See Responses After the Quiz



The screenshot shows a settings window with three checked checkboxes and two date pickers. The first checkbox is "Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)". The second is "Only Once After Each Attempt". The third is "Let Students See The Correct Answers". Below these are two date pickers: "Show Correct Answers at" and "Hide Correct Answers at".

- If you check this box, students will be able to see:
 1. Each question and its answer choices
 2. The answer choice they chose
 3. Whether they got the answer correct
 4. The **correct answer choice**
- However, they will **only see this feedback once (1 time) immediately after they finish the quiz**. When they return to the page, the feedback will no longer be available.

Let Student's See Responses After the Quiz



Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)

Only Once After Each Attempt

Let Students See The Correct Answers

Show Correct Answers at 

Hide Correct Answers at 

- If you check this box, students will be able to see:
 1. Each question and its answer choices
 2. The answer choice they chose
 3. Whether they got the answer correct
 4. The **correct answer choice**
- You'll be able to choose a window of time in which the feedback is available, or keep the calendars blank and allow students to continuously see feedback

One Question at a Time

- Quiz presents the questions one page at a time
- You are also given the option to prevent students from returning to previous questions

Quiz Restrictions

- **Access code:** Password
- **Filter IP:** Quiz can only be taken on certain IP addresses (such as ones in a computer lab, for example)

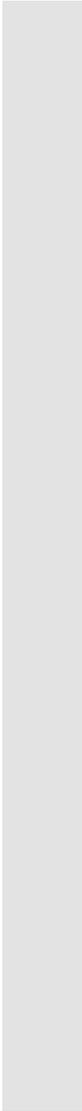
Assign To

- Allows you to assign to:
 - Whole course
 - Individual students
 - Course sections
- Great way to provide differentiated due dates
- **Not** where you provide accommodated **time extensions**

Time to Create Your Own

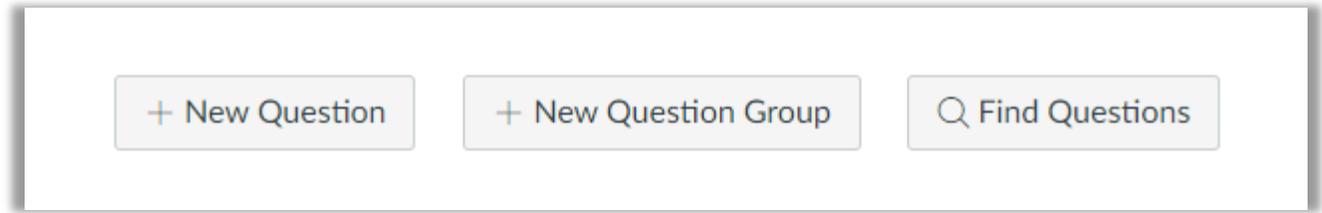
To Do: Create a Quiz!

- Give it a name
- Make it a **Graded Quiz**
- Add a **Time Limit**
- Let Students See Their Quiz Responses**



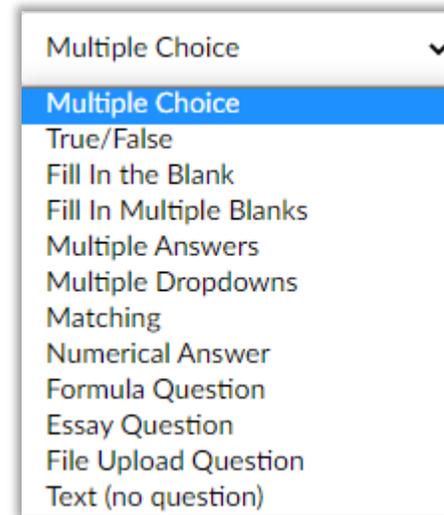
Add Quiz Questions

Options for Adding Questions to a Quiz



- **New Question:** How to create questions that don't already exist in another quiz or question bank
- **New Question Group:** Lump a set of questions together. This allows Canvas to randomly select which questions are shown to each student.
- **Find Questions:** Choose questions from question banks and/or other previously created quizzes.

Question Type Options



See Each Question Type

Question Type Examples

Quiz Type	Graded Quiz
Points	15
Assignment Group	Assignments
Shuffle Answers	No
Time Limit	No Time Limit
Multiple Attempts	Yes
Score to Keep	Highest
Attempts	Unlimited
View Responses	Always
Show Correct Answers	Immediately
One Question at a Time	No

Due	For	Available from	Until
-	Everyone	-	-

[Preview](#)

Multiple Choice

Multiple Choice

True/False

Fill In the Blank

Fill In Multiple Blanks

Multiple Answers

Multiple Dropdowns

Matching

Numerical Answer

Formula Question

Essay Question

File Upload Question

Text (no question)

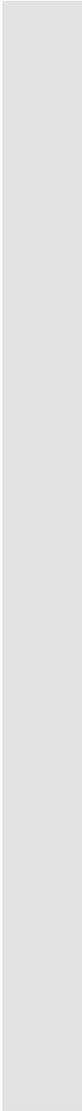
Create MC

- Add question text
- Add correct and possible answers
- Add feedback (optional)

Add Some Questions

To Do: Add Some Questions!

- Add a **multiple-choice** or **multiple-answer** question
- Add an **essay** question
- Click **“Save & Publish”**



Time Accommodations

Adding Time Accommodations

- Students are provided additional time in the “Moderate This Quiz” section

The screenshot shows the Blackboard interface for configuring a quiz. The breadcrumb trail is 'Faculty Training > Quizzes > Question Type Examples'. The page title is 'Question Type Examples'. On the right, there are buttons for 'Published', 'Preview', 'Edit', and a menu icon. A 'Student View' button is also present. The 'Related Items' section on the right contains a red-bordered button labeled 'Moderate This Quiz', along with 'Download All Files' and 'SpeedGrader™'. The main content area displays quiz settings:

Quiz Type	Graded Quiz
Points	15
Assignment Group	Assignments
Shuffle Answers	No
Time Limit	30 Minutes
Multiple Attempts	Yes
Score to Keep	Highest
Attempts	Unlimited
View Responses	Always
Show Correct Answers	Immediately
One Question at a Time	No

Below the settings is a table with columns: Due, For, Available from, and Until. The 'For' column contains 'Everyone'. A 'Preview' button is located at the bottom right of the table area.

Adding Time Accommodations

- Click the pencil icon next to a student that needs additional time

Moderate Quiz

Search People Filter

<input type="checkbox"/> Student	Attempt	Time	Score	⌵
<input type="checkbox"/> Student, Test	--			

- Add the extra time they are provided and click "Save"

Student Extensions ×

Extensions for Student, Test

Extra time on every attempt:
everyone already gets 30 minutes minutes

Quiz attempts whose availability dates have passed will still auto-submit even if the extended time has not expired.

Let the student see the results one more time

Manually unlock the quiz for the next attempt

Cancel Save

Adding Time Accommodations

- You'll now see the extra time the student is allotted.

Moderate Quiz

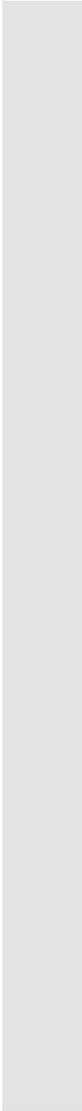
Search People Filter

<input type="checkbox"/> Student	Attempt	Time	Score	
<input type="checkbox"/> Student, Test gets 30 extra minutes on each attempt	--			

Provide Extra Time

To Do: Provide Extra Time to a Student

- Navigate to your quiz
- Choose the **“Moderate This Quiz”** option on the top right
- Click the pencil icon for your Test Student
- Add more time, and then click **“Save”**



During the Quiz

During the Test

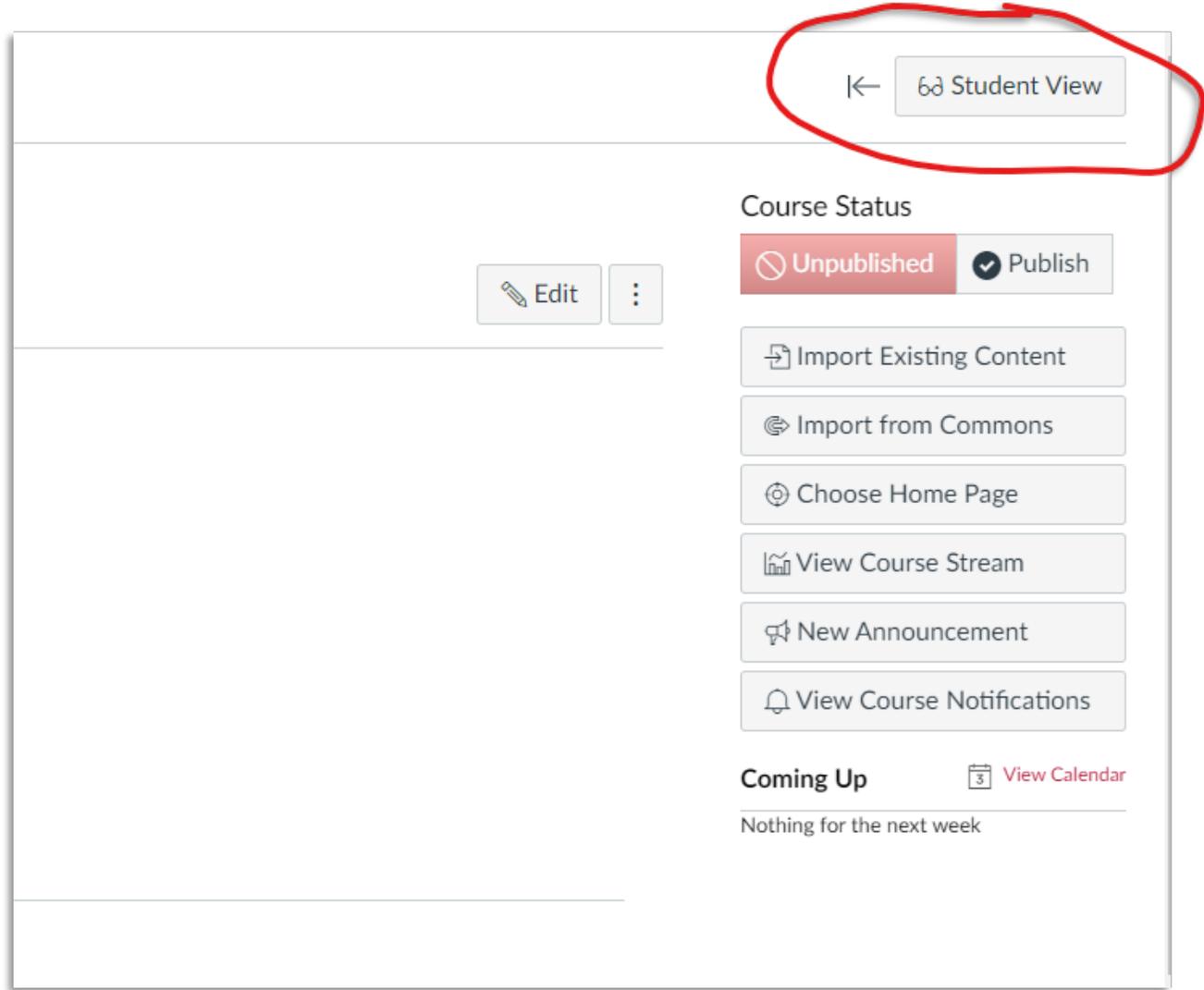
1. View students currently taking the test
2. Adding time to individual students during a test

Start the Quiz as Student

To Do: Start the Quiz as Student

- Navigate to the quiz
- Enter Student View
- Start the quiz
- Leave Student View

Student View



The screenshot displays a course management interface. At the top right, a button labeled "← Student View" is circled in red. Below this, the "Course Status" section shows "Unpublished" (with a red circle and slash icon) and "Publish" (with a checkmark icon). A vertical list of buttons includes "Import Existing Content", "Import from Commons", "Choose Home Page", "View Course Stream", "New Announcement", and "View Course Notifications". At the bottom, the "Coming Up" section shows a calendar icon with the number "3" and a link to "View Calendar", with the text "Nothing for the next week" below it. On the left side of the interface, there is an "Edit" button with a pencil icon and a three-dot menu icon.

Student View

- Start the Quiz as a student
- Leave Student View

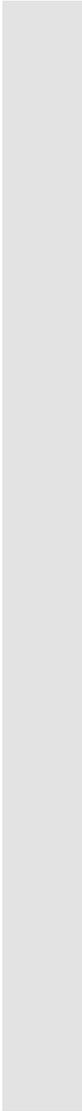
Moderate

- Go to the quiz
- Click “Moderate This Quiz”

Submit Quiz as Student

To Do: Submit Quiz as Student

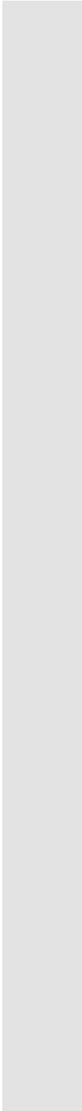
- Navigate back to the quiz
- Enter Student View
- Complete and submit the quiz as a student
- Leave Student View



After the Quiz

After the Test

1. Viewing/Grading Results
2. Editing/Regrading Questions
3. Quiz Statistics



Viewing/Grading Results

Tests to Grade

The screenshot displays a course management interface. At the top right, the 'Course Status' section shows 'Unpublished' in a red box and 'Publish' in a grey box. Below this are several action buttons: 'Import Existing Content', 'Import from Commons', 'Choose Home Page', 'View Course Stream', 'New Announcement', and 'View Course Notifications'. The 'To Do' section is circled in red and contains one item: '1 Grade Question Type Examples' with '15 points • No Due Date'. Below the 'To Do' section is the 'Coming Up' section, which shows 'Nothing for the next week' and a 'View Calendar' link.

Course Status

Unpublished Publish

Import Existing Content

Import from Commons

Choose Home Page

View Course Stream

New Announcement

View Course Notifications

To Do

1 Grade Question Type Examples
15 points • No Due Date

Coming Up [View Calendar](#)

Nothing for the next week

Questions that Need Review

The screenshot shows a web interface for 'Question Type Examples'. At the top, there are navigation icons and the title 'Question Type Examples' with a subtitle 'Due: No Due Date - Jason.Meade-Sandbox-Jason 2'. Below this is a progress bar with 16 question slots, where slots 9, 10, and 11 are highlighted in red. A red circle highlights a light orange box containing the text: 'The following questions need review:' followed by a bulleted list: 'Question 9' and 'Question 10'. Below this box, the score is shown as '5.5 out of 15 *', submitted on 'Apr 19 at 1:12pm', and the attempt time is 'less than 1 minute'. At the bottom, a question card for 'Question 1' is visible, showing a score of '1 / 1 pts' and a text input field with the placeholder 'My name is...'

Question Type Examples
Due: No Due Date - Jason.Meade-Sandbox-Jason 2

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

The grade by question feature is affected by questions that are shuffled in a group.

Question Type Examples Results for Test Student

ⓘ The following questions need review:

- Question 9
- Question 10

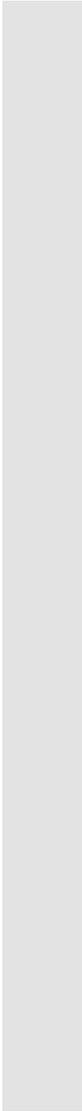
Score for this attempt: 5.5 out of 15 *

Submitted Apr 19 at 1:12pm

This attempt took less than 1 minute.

Question 1 / 1 pts

My name is....



Make Changes to Questions

Types that Can be Regraded

- Multiple Choice
- True/False
- Multiple Answer

Editing a Question

- Go to the question you need to edit and make the corrections

The screenshot shows a question editing interface. At the top, there is a 'Question' tab and a 'Multiple Answers' dropdown menu. The points value is set to '1'. Below this, a message states: 'This question will show a checkbox next to each answer, and the student must select ALL the answers you mark as correct.' The question text is: 'What year was the Star Spangled Banner written and when was it adopted officially as the national anthem for the United States of America?'. A rich text editor toolbar is visible above the question text. Below the question, there are three answer options. The first two are marked as 'Correct Answer' with green checkmarks and contain the values '1814' and '1931'. The third is marked as 'Possible Answer' with a red checkmark and contains the value '1810'. The 'Possible Answer' label and its corresponding checkmark are highlighted with a red box. At the bottom, there are 'Cancel' and 'Update Question' buttons.

Question Multiple Answers pts: 1

This question will show a checkbox next to each answer, and the student must select ALL the answers you mark as correct.

Question:

Edit View Insert Format Tools Table

12pt Paragraph B I U A T² | | | | | |

What year was the Star Spangled Banner written and when was it adopted officially as the national anthem for the United States of America?

p 24 words </> ↗

Answers:

Correct Answer 1814

...

Correct Answer 1931

...

Possible Answer 1810

...

+ Add Another Answer

Cancel Update Question

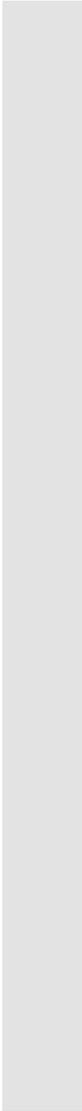
Regrade Option

Regrade Options ×

Choose a regrade option for students who have already taken the quiz.
Canvas will regrade all your submissions after you save the quiz (students' scores MAY be affected).

- Only award points for the correct answer (*some students' scores may be reduced*)
- Give everyone full credit for this question
- Update question without regrading

Cancel Update



Quiz Statistics

Quiz Stats

> Quizzes > Question Type Examples Student View

Published Preview Edit ⋮

Question Type Examples

Quiz Type	Graded Quiz
Points	15
Assignment Group	Exams
Shuffle Answers	No
Time Limit	30 Minutes
Multiple Attempts	Yes
Score to Keep	Highest
Attempts	Unlimited
View Responses	Always
Show Correct Answers	Immediately
One Question at a Time	No

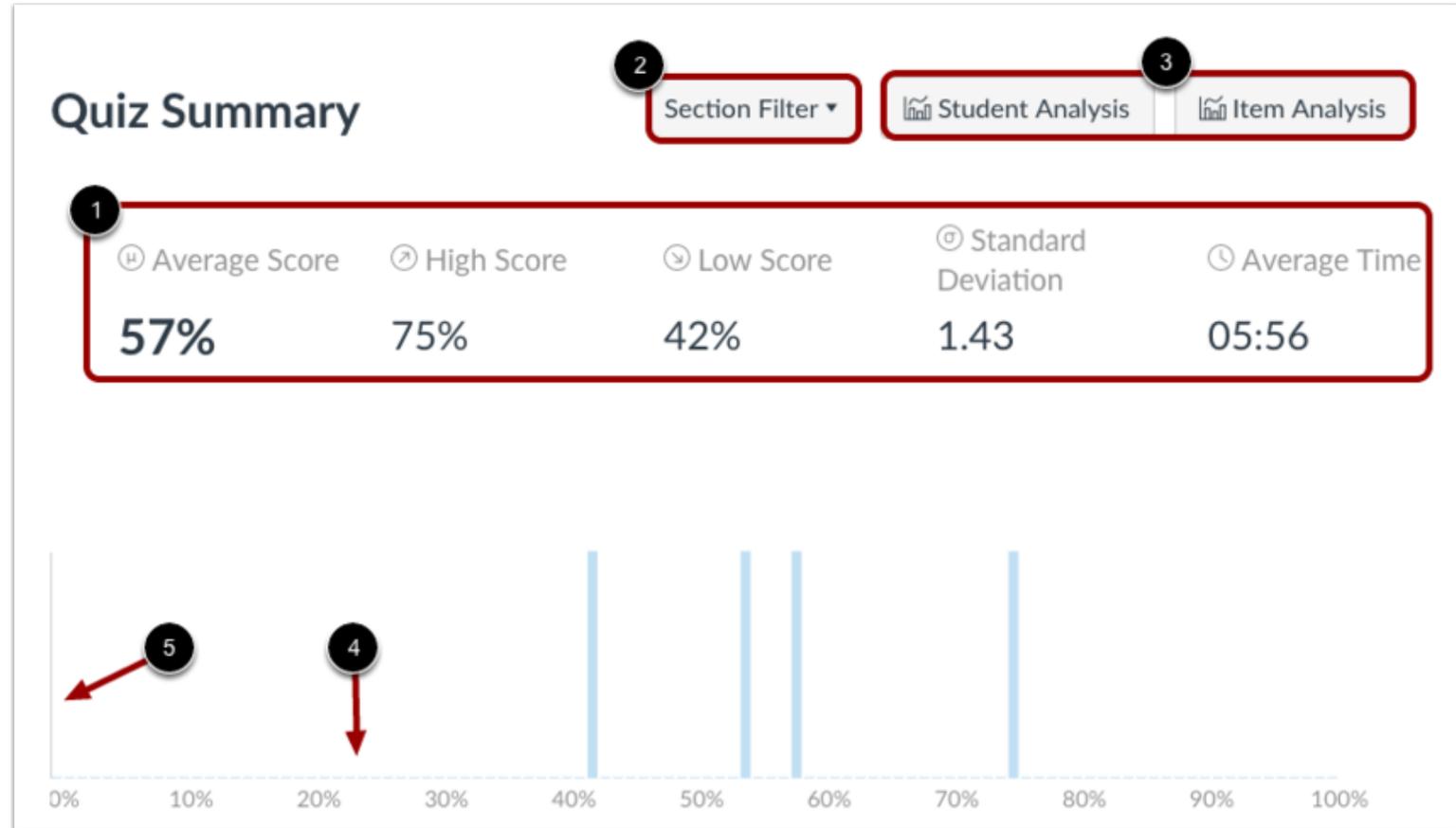
Related Items

- [Quiz Statistics](#)
- [Moderate This Quiz](#)
- [Download All Files](#)
- [SpeedGrader™](#)

Due	For	Available from	Until
-	Everyone	-	-

Preview

Quiz Breakdown



Question Breakdown

Attempts: 3 out of 3

-0

How much time should you spend on your online course each week in order to understand the concepts?

Discrimination Index
?

30 minutes		0%	✓	2
1-2 hours		0%		
At least 3 hours	1 respondents	33%		3
However long it takes	2 respondents	67%		

1 0% answered correctly

5

Attempts: 3 out of 3

is the capital of Washington

Olympia		0%	✓	
olympia		0%	✓	
Something Else	3 respondents	100%		4

0% answered correctly

6

More Info

- <https://community.canvaslms.com/t5/Instructor-Guide/Once-I-publish-a-quiz-what-kinds-of-quiz-statistics-are/ta-p/659>