

CANVAS: Understanding Quiz Feedback Setting Options

Using the quiz feedback settings, an instructor can select between different quiz feedback combinations. To achieve a feedback pattern that is different from the pre-set options requires that the instructor adjust the settings after the test period has closed, or goes to the grade book and manipulates student score visibility.

By default, students always receive their total quiz score upon submission of any auto-graded quiz.

- To hide total scores, the instructor must change the **grade posting policy** for the grade column in the **gradebook** from “automatic” to “manual” release before any scores are posted.

Default Quiz Feedback Setting: Student Sees Graded Submission & Answer Key

When a quiz is created, the default feedback settings are as follows (two checkmarks):

Checkmark #1 lets students see their **graded quiz submission** (see lower right image).

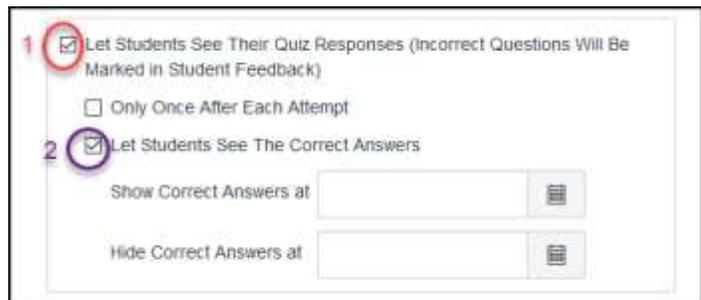
The graded submission contains each question they received, the answer choices for those questions, their selected answer is marked, and their score for the question is provided.

Because the quiz feedback setting box labeled “**2**” is check marked, students also see the **correct answer to each question**.

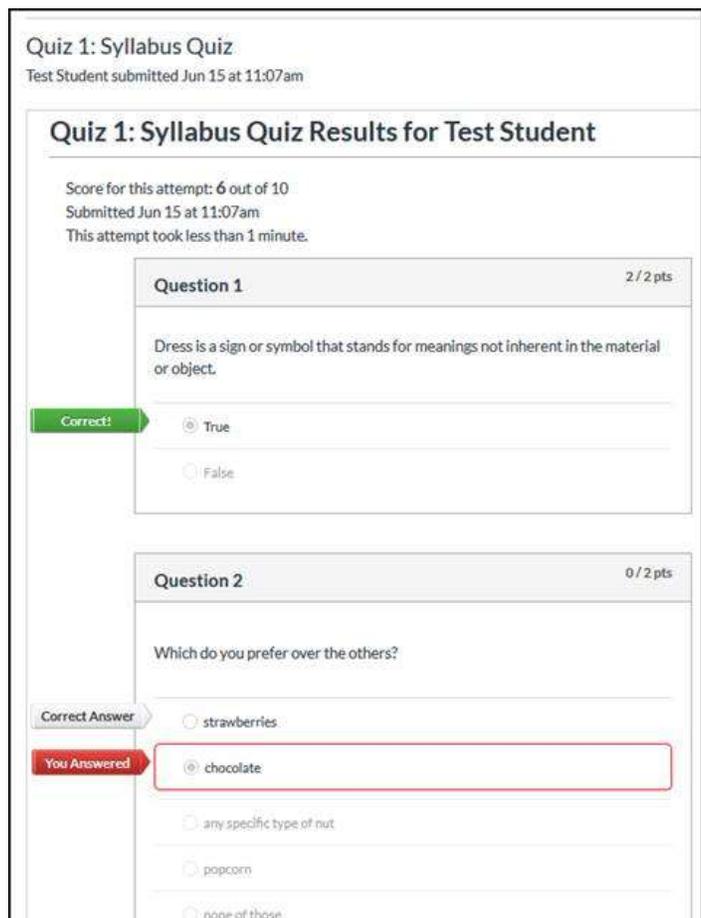
Since no dates are entered to begin and stop sharing the answer key, the quiz key will remain available to the students.

The amount of feedback provided by the default settings, and when it becomes available to students, is far from ideal for most teaching circumstances!

Instructors are strongly encouraged to change quiz settings to create a more accurate test of student knowledge and a more fair testing situation for all students.



A screenshot of the Canvas quiz feedback settings interface. It shows two main settings, both of which are checked. Setting 1 is "Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)" and is circled in red with the number "1" next to it. Setting 2 is "Let Students See The Correct Answers" and is circled in purple with the number "2" next to it. Below these settings are two input fields: "Show Correct Answers at" and "Hide Correct Answers at", each with a calendar icon to its right.



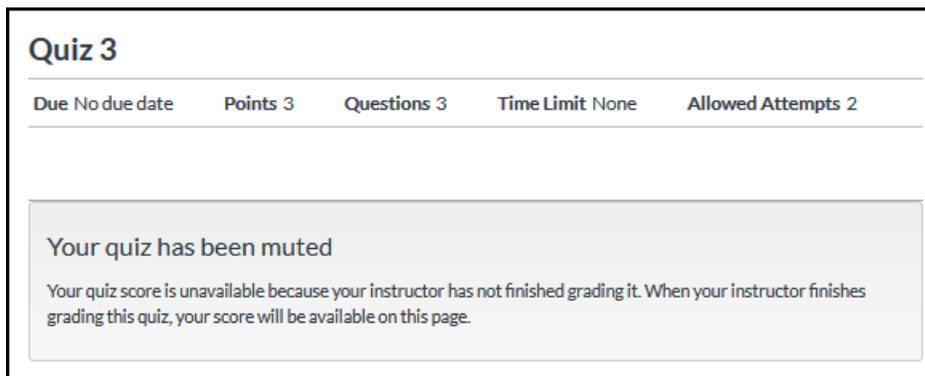
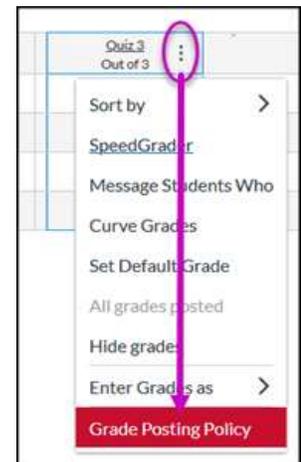
A screenshot of the Canvas quiz results page for a student. The title is "Quiz 1: Syllabus Quiz Results for Test Student". It shows the score for this attempt as 6 out of 10, submitted on Jun 15 at 11:07am, and that the attempt took less than 1 minute. The page displays two questions. Question 1 is a true/false question: "Dress is a sign or symbol that stands for meanings not inherent in the material or object." The student selected "True", which is marked as "Correct!". Question 2 is a multiple-choice question: "Which do you prefer over the others?" The student selected "chocolate", which is marked as "You Answered". The correct answer is "strawberries". Other options for Question 2 include "any specific type of nut", "popcorn", and "none of those".

Alternative 1: Students Get No Immediate Feedback

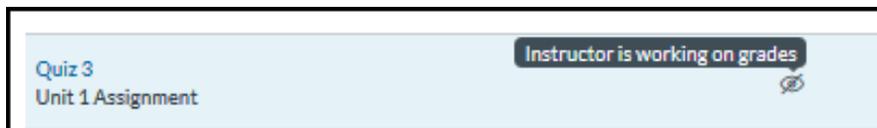
To prevent students from receiving any quiz feedback, go to **GRADES >**

- Find the quiz column, expand the header cell menu
- Select “Grade Posting Policy”
- Switch policy to “Manually” release grades and save change.

When a student submits the quiz, they see a message stating grades are muted:



In My Grades, the student sees the “no visibility” icon where their quiz total score would normally be:



Muting the display of the total score also prevents students from seeing their graded submissions. This prevents unwanted sharing of questions, and answers while others have yet to take the quiz.

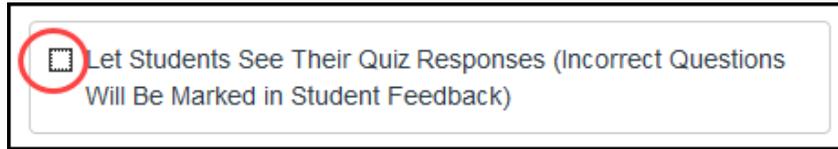
Hiding the total scores gives an instructor time to review quiz statistics to ensure there are no problematic questions that require adjustments to be made to student scores.

To release the scores to student view, the instructor must go to the quiz grade column > expand the header cell menu > select “Post grades”. This would be done after all students have finished the test. The instructor may also wish to switch the Grade Posting Policy back to “automatic”.

Alternative 2: Students See Only Their Total Score (per attempt) after Quiz Submission

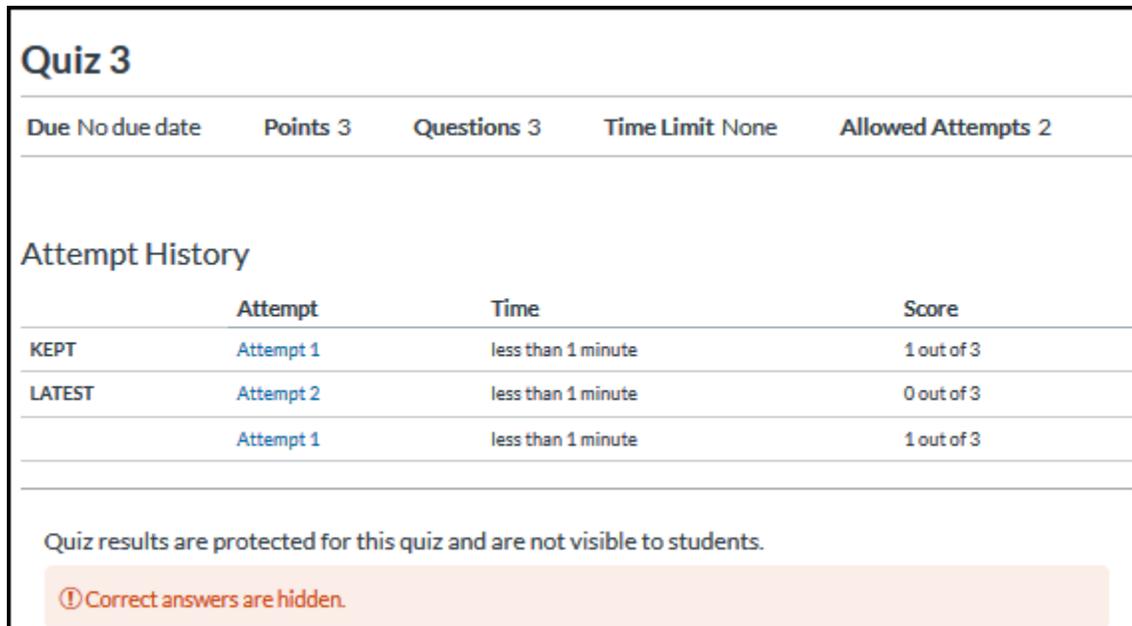
When students are allowed multiple attempts on a quiz, they must receive their score on each attempt in order to decide whether or not to attempt the quiz again. Showing only the total score also reduces the opportunity for question and answer sharing between students during the test-taking period.

To provide only the total score when students submit a quiz, uncheck the first quiz feedback setting box. The grade book column must also be set to release scores automatically (Grade Posting Policy = Automatically).



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

When a student submits their quiz, they see only their total score – they cannot review their answers:



Quiz 3

Due No due date Points 3 Questions 3 Time Limit None Allowed Attempts 2

Attempt History

	Attempt	Time	Score
KEPT	Attempt 1	less than 1 minute	1 out of 3
LATEST	Attempt 2	less than 1 minute	0 out of 3
	Attempt 1	less than 1 minute	1 out of 3

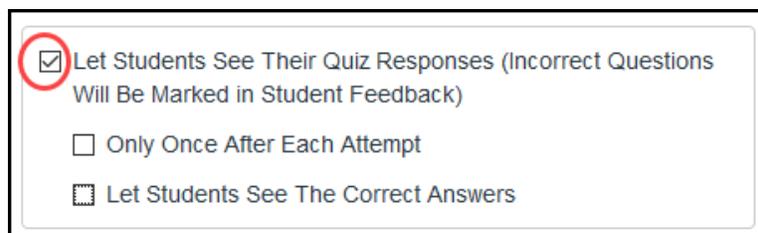
Quiz results are protected for this quiz and are not visible to students.

ⓘ Correct answers are hidden.

When the test taking period is over, the instructor may choose to expand the feedback provided by altering the quiz settings to show graded submissions, with or without the correct answers marked.

Alternative 3: Show Students Their Graded Submission without Key

If a quiz is pulling a random subset of questions from a much larger question bank, then the instructor may feel it is appropriate to allow students to see their graded submissions immediately upon submission of the quiz. This is done by check marking only the first feedback setting box.



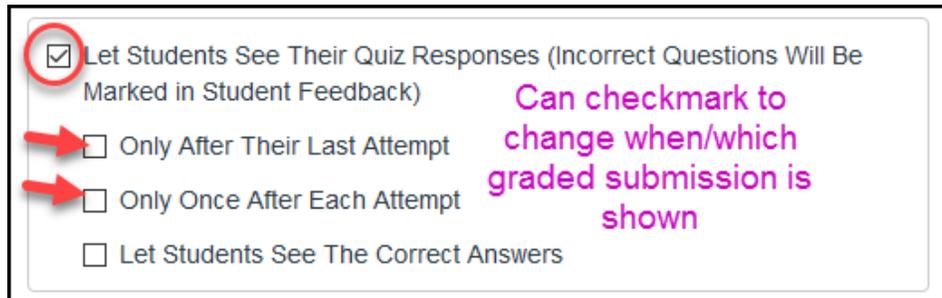
Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)

Only Once After Each Attempt

Let Students See The Correct Answers

The correct answers for each question are not shown (i.e. the answer key is not explicitly provided), but the student does see the answer they selected and their score on the question. Thus for True/False questions, this is the same as knowing the answer key.

The instructor can checkmark one or both of the next two boxes to limit the display of the graded submission, based on whether they have used up all the available attempt and/or whether they have seen the key yet.



A screenshot of a quiz feedback settings panel. The first option, "Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)", is checked and circled in red. Below it are two options: "Only After Their Last Attempt" and "Only Once After Each Attempt", both of which have red arrows pointing to their checkboxes. A third option, "Let Students See The Correct Answers", is unchecked. To the right of these options, there is a pink text annotation: "Can checkmark to change when/which graded submission is shown".

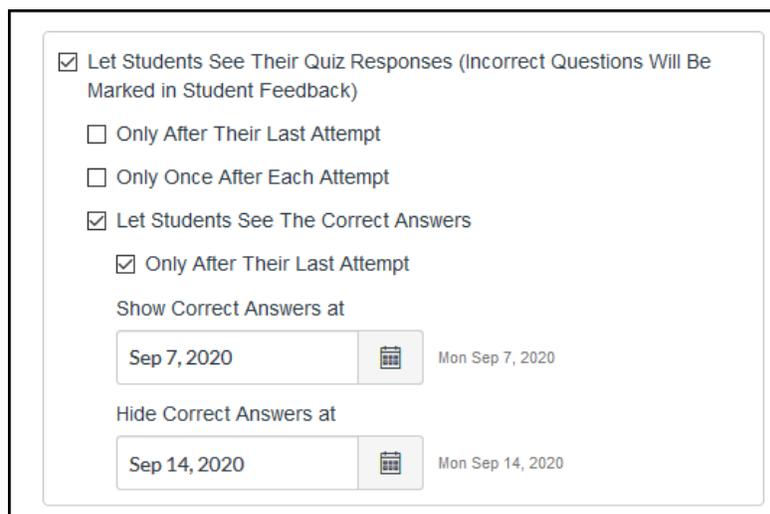
WARNING: If a quiz allows multiple attempts and the instructor has checked “only after last attempt”, then **any student who does not complete all the allowed attempts will not be able to see a graded submission.** We recommend that instructors do not select this setting!

After the test taking period is over, the instructor can manually change the quiz feedback to allow the answer key to also show.

Alternative 4: Students See Answer Key at a Specified Time Only

This feedback setting builds on the default settings, which provide the student with both their grade submission (immediately upon submission) and the answer key, but it adds limits on when the answer key can be viewed.

Set the beginning of the answer key display period to after the closing date of the quiz. In this example, the key is visible for one week.



A screenshot of a quiz feedback settings panel. The first option, "Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)", is checked. Below it are three options: "Only After Their Last Attempt", "Only Once After Each Attempt", and "Let Students See The Correct Answers". The "Let Students See The Correct Answers" option is checked, and below it, "Only After Their Last Attempt" is also checked. Underneath, there are two date pickers: "Show Correct Answers at" with a date of "Sep 7, 2020" (Mon Sep 7, 2020) and "Hide Correct Answers at" with a date of "Sep 14, 2020" (Mon Sep 14, 2020).