

# New Quizzes in Canvas

Quizzes in Canvas are assignments that can be used to challenge student understanding and assess comprehension of course material.

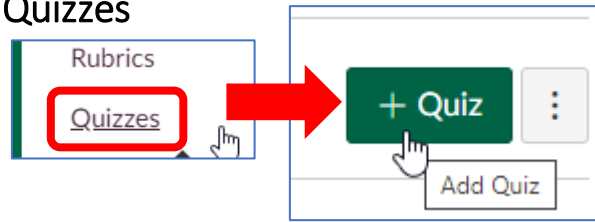


New Quizzes will be the replacement for classic quizzes in Canvas in the future. Both share many features but there are some [key differences](#).

## How to Create Quiz using New Quizzes

Open **Quizzes** from the Navigation Menu

Click the **Add + Quiz** Button.

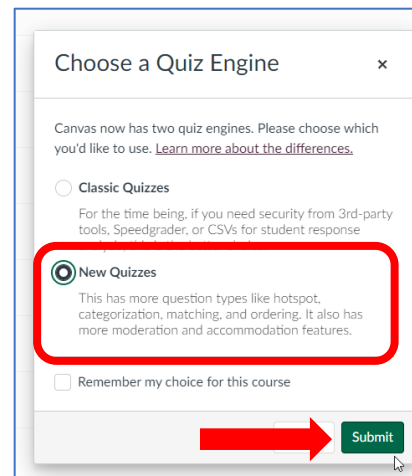


**Choose the Quiz Engine** opens.

Select **New Quizzes**.

Click on the **Submit Button**.

Leave the “Remember my choice for this Course” unchecked.



## Edit Quiz Details (A)

Give it an **Assignment Name-Title** (B)

Give it a **Points Value** (C)

Choose its **Assignment Group**, where in the gradebook it will count. (D)

The default **Display Grade** is Points

If this is a Practice Quiz you can choose not to count it towards the final grade. (E)

Not Published

Details | Mastery Paths

Assignment Name: 1 Making a New Quiz

Points: 20

Assignment Group: Quizzes/Tests

Display Grade as: Points

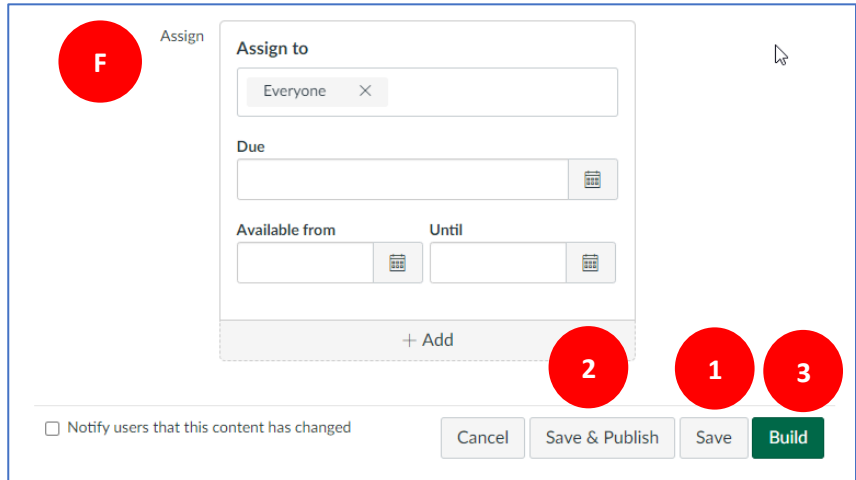
Do not count this assignment towards the final grade

**Assign to** Students and you can add a **Due** date and **Availability Options**. **(F)**

To save your quiz details, click the **Save** button. **(1)** To save and publish your quiz, click the **Save & Publish** button. **(2)**

Clicking the Save or Save & Publish button returns you to the page where you opened the quiz.

Click on **Build** to Open the Build Page. **(3)**

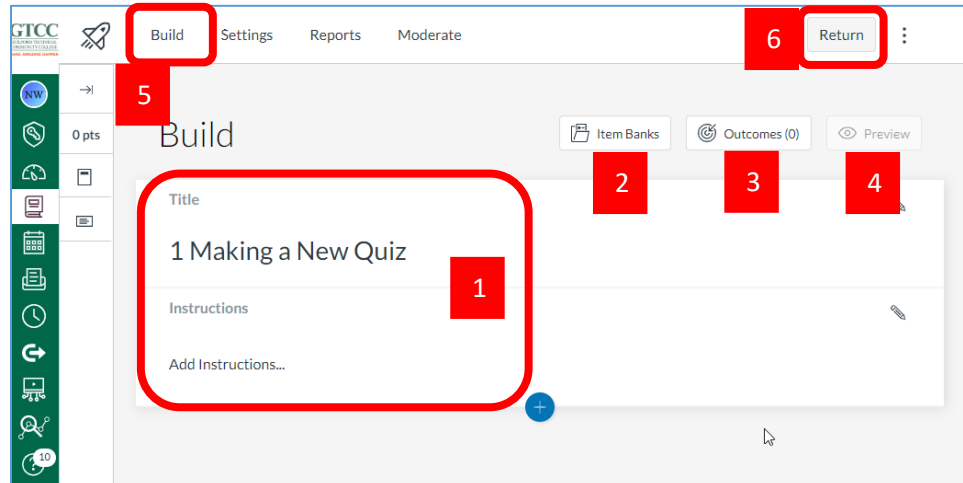


The **Build Page** has four tabs:



## Build Tab

In the Build Tab, you can edit the title and description of your quiz **[1]**, view your item banks **[2]**, align the quiz to outcomes **[3]**, preview the quiz from the student view **[4]**, and navigate the quiz **[5]**.

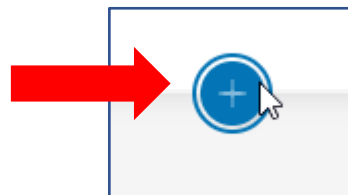


You can use the Rich Content Editor to format and add content to your quiz instructions.

**Return [6]** will take you back to the Edit Details Page.

## Add Content

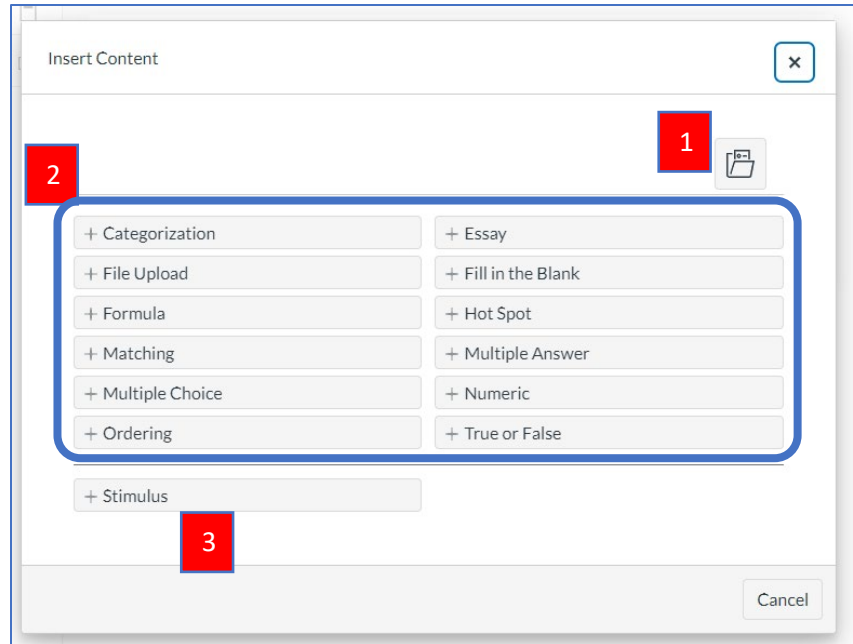
To add questions to your quiz, click the **Add** button.



To insert questions from an item bank, click the **Item Bank** button. [1]

To create a new question, click the button for the **question type** [2] or **add + stimulus** content. [3]

The question types available only in New Quizzes are: **Categorization, Ordering, Stimulus** and **Hot Spot**.

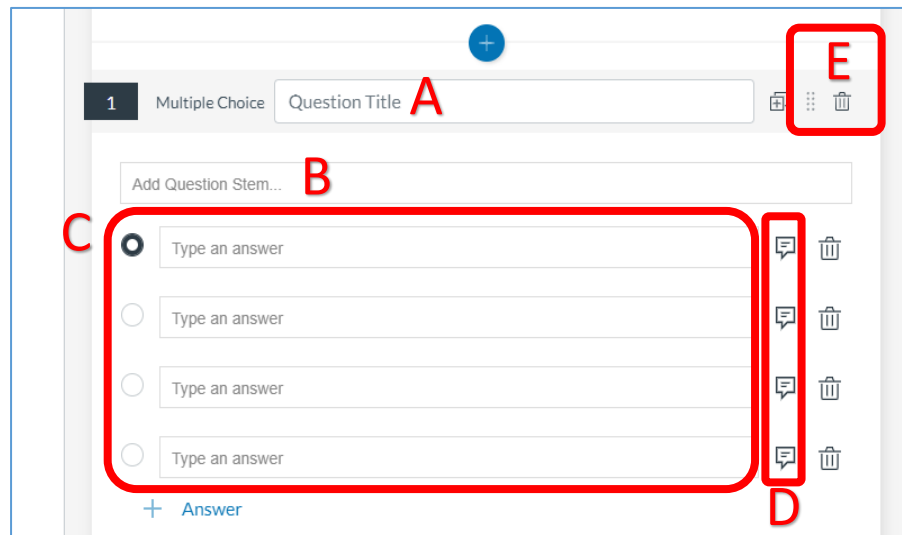


## Edit Question

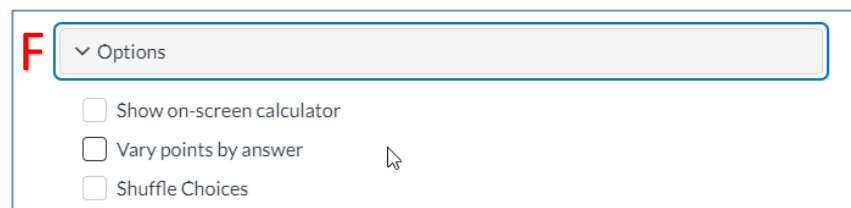
For each question, you can enter a **question title** (A), **question stem** (B), and **answer choices** (C).

You may enter feedback for each answer choice (D).

You can also delete the entire question (E).



You may also select options specific to the question (F).



You can align the question to an outcome **(G)**, and add the question to an **item bank (H)**.

In the **Points field (I)**, adjust the point value for the question by entering a number or clicking the arrow buttons. To add general student feedback, click the **Feedback icon (J)**.

The screenshot shows the question editor interface. At the top, there is a dropdown menu for 'Align to Outcomes (0)' with a red 'G' callout. Below it is a dropdown for 'Item Banking' with a red 'H' callout. A dashed box contains an 'Add to Bank' button. At the bottom left, there is a 'Points' field with the number '1' and up/down arrow buttons, with a red 'I' callout. To the right of the points field is a feedback icon (speech bubble) with a red 'J' callout. At the bottom center is a blue circular button with a plus sign and a red 'L' callout. At the bottom right are 'Cancel' and 'Done' buttons, with a red 'K' callout around the 'Done' button.

To save the question, click the **Done button (K)**.

To add another question click on the **Add button (L)**.

Note: Essay questions do not include an answer field and must be graded manually.

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## Settings

Instructors can adjust delivery settings for a quiz in New Quizzes. These options adjust the way that a quiz is delivered to students.

New Settings which were not available in Classic Quizzes are: **Shuffle Questions, Allow Calculator (Basic or Scientific), and Allow clearing selection (Multiple Choice)**.

For more information on New Quiz Settings visit:

<https://community.canvaslms.com/t5/Instructor-Guide/How-do-I-manage-settings-for-a-quiz-in-New-Quizzes/ta-p/581>

The screenshot shows the 'Settings' page for a quiz. The top navigation bar includes 'Build', 'Settings' (highlighted with a red box), 'Reports', and 'Moderate', along with a 'Return' button. The main content area is titled 'Settings' and contains a list of settings, each with a radio button and an 'x' icon to the left: 'Shuffle questions', 'Shuffle answers', 'One question at a time', 'Require a student access code', 'Time limit', 'Filter IP addresses', 'Allow Calculator', 'Allow clearing selection (Multiple Choice)', 'Allow multiple attempts', and 'Restrict student result view'.

## Reports

New Quizzes includes quiz reports for admins and instructors to view student performance, including mastery of learning outcomes.

Example Item Analysis Below.

The Quiz Analysis includes statistics for overall quiz scores. These statistics include all students who have taken the quiz. The following statistics are available: High Score, Low Score, Mean Score, Standard Deviation, Mean Elapsed Time, Cronbach's Alpha.

In the Item Analysis section, you can view statistics for specific questions in a quiz. The following item analysis statistics are available:

Difficulty Index **[1]**: measures the proportion of students who answered the question correctly. Calculated by dividing the number of correct answers by the number of times the item was included in the quiz.

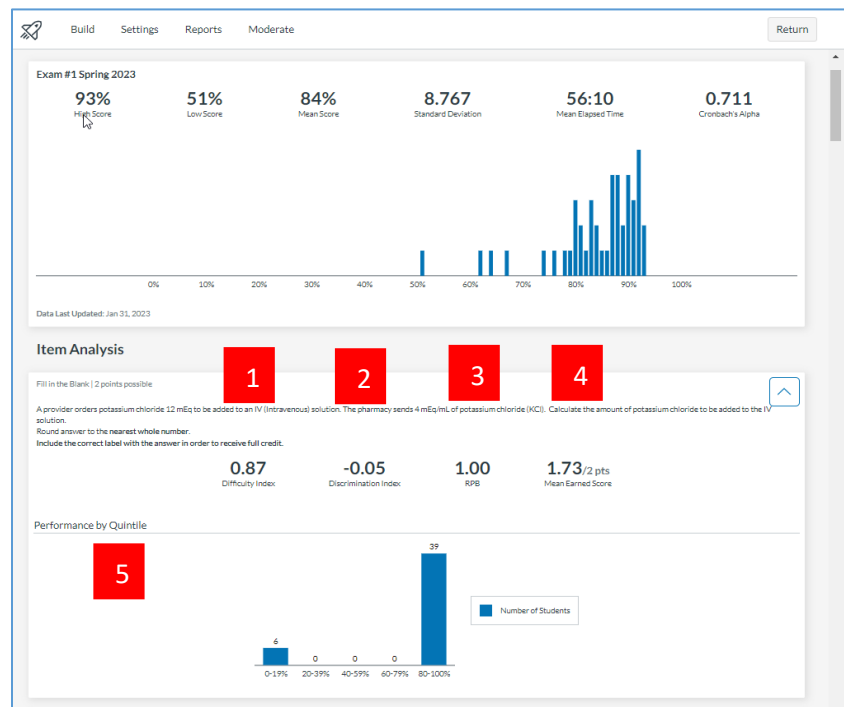
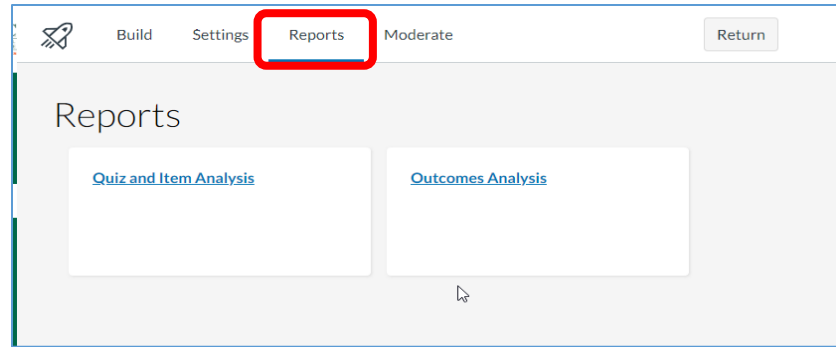
Discrimination Index **[2]**: measures how well a question can tell the difference between students who do well on the exam and those who do not. Calculated by subtracting the bottom 27% of difficulty index scores from the top 27% of difficulty index scores.

RPB (Point-Biserial Correlation Coefficient) **[3]**: measures the correlation between a given item and the total score.

Mean Earned Score **[4]**: displays average point score.

The Answer Frequency Summary chart displays the number and percentage of students who selected each answer choice (Not Shown).

The Performance by Quintile bar chart displays the number of students who scored within each percentage quintile **[5]**.



## Moderate Student Attempts

Instructors can moderate student attempts, add extended time for individual students, and review students' answers.

The **Log (1)** allows you to see how the student participated in the quiz.

Accommodations **(2)** allows you to adjust the time settings for the student in the entire course, adding time per quiz or by time multiplier.

Student	Attempts	Score	Time	Log	Accommodations
Jason W. Learner	<a href="#">Attempt 1 / 1</a>	100%	00:15	<a href="#">View Log</a>	Time: multiplied by 1.5
Jessica M. Learner	<a href="#">Attempt 1 / 1</a>	66.67%	00:06	<a href="#">View Log</a>	Time: + 30 min
Lawrence A. Learner	<a href="#">Attempt 1 / 1</a>	33.33%	00:06	<a href="#">View Log</a>	None
Nellie Y. Learner	<a href="#">Attempt 1 / 1</a>	100%	00:06	<a href="#">View Log</a>	None
William B. Learner	---	---	---	---	None

**Moderate (3)** will open a window for an individual student. This window can be used to **Reopen (4)**, give **Additional Attempts (5)** per student, and add **Time Adjustments** for this quiz only per student. **(6)**

Attempts	Score	Time	Log	Accor
<a href="#">1 / 1</a>	100%	00:15	<a href="#">View Log</a>	
<a href="#">1 / 1</a>	66.67%	00:06	<a href="#">View Log</a>	
<a href="#">1 / 1</a>	33.33%	00:06	<a href="#">View Log</a>	
<a href="#">1 / 1</a>	100%	00:06	<a href="#">View Log</a>	

**Lawrence A. Learner**  
Manage current attempt

**4** Reopen

Assessment Settings  
1 attempt

Additional Attempts **5**  
1

Assessment Settings  
Time limit - unlimited

Time adjustments **6**  
None

## Benefits of New Quizzes

- Student accommodations apply across all quizzes in the course
- Additional question types such as ordering, formula, and stimulus
- Better performance and stability for large courses
- Print quizzes
- Duplicate quizzes
- Improved delivery settings, such as shuffling answer order, but locking certain options (e.g. “none of the above”)
- Partial points for multiple answer, matching, and fill-in-the-blank question types
- Grade one question at a time view

## Limitations of New Quizzes

- Only migrate Classic Quizzes one at a time (no bulk or bank migration yet)
- New Quizzes uses the previous rich content editor; creating and editing content reverts to the old UI, and embedded audio/video and equation editing have limitations
- Not all question types are ADA compliant
- Partial points not available for all question types
- Course post policy does not automatically restrict students from viewing quiz results; set visibility separately in each quiz itself
- No export or download of quiz statistics
- Analysis report availability delayed up to 24 hours
- Users need to familiarize themselves with item banks, as they work a bit differently than classic question banks

**For More information on New Quizzes check out the Canvas Community Resources.**

New Quizzes FAQ's <https://community.canvaslms.com/t5/New-Quizzes-Resources/FAQ-New-Quizzes/ta-p/243540>

What are New Quizzes <https://community.canvaslms.com/t5/Canvas-Basics-Guide/What-is-New-Quizzes/ta-p/17>

New Quizzes Transition Toolkit <https://community.canvaslms.com/t5/New-Quizzes-Resources/New-Quizzes-Transition-Toolkit/ta-p/489704>

New Quiz Settings: <https://community.canvaslms.com/t5/Instructor-Guide/How-do-I-manage-settings-for-a-quiz-in-New-Quizzes/ta-p/581>