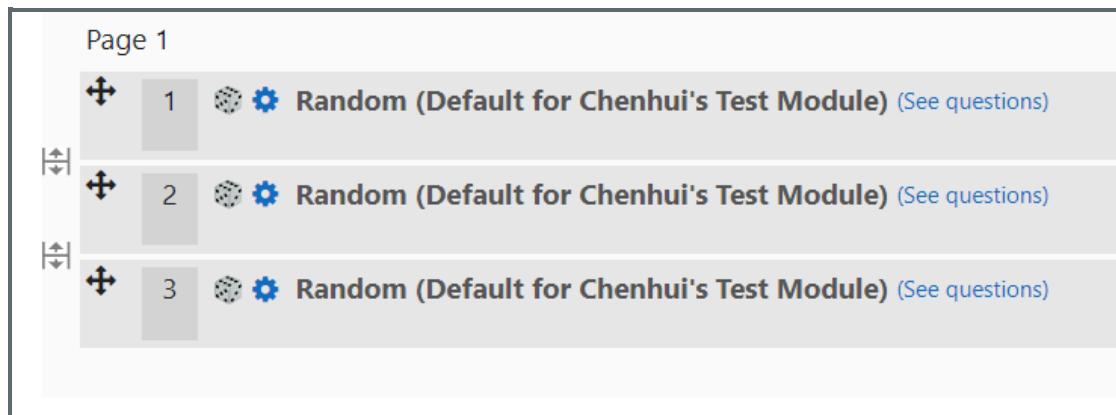


Random questions



The screenshot shows a Moodle quiz page titled 'Page 1'. It displays three questions, each with a 'Random (Default for Chenhui's Test Module)' icon and a 'See questions' link. The questions are numbered 1, 2, and 3. Each question has a small icon with a plus sign and a downward arrow to its left.

Question	Random (Default for Chenhui's Test Module)	See questions
1	Random (Default for Chenhui's Test Module)	See questions
2	Random (Default for Chenhui's Test Module)	See questions
3	Random (Default for Chenhui's Test Module)	See questions

An example of random questions

Overview:

This guide will show you how to add random questions into a Quiz activity.

What to know:

Random questions will allow the Quiz activity to randomly select questions from the Question Bank in the module, which makes a big contribution to prevent students from checking answers with each other. e.g. Student A may get Question 1 and 10 from the Question Bank, while Student B may get Question 4 and Question 7 from the Question Bank, as all these questions are randomly selected by the system.

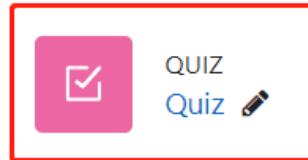
Table of Contents

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- [Step 6: Add random questions](#)
- [Step 7: Preview random questions](#)

Step 1: Access the Quiz activity where you want to create the question

In your module area/course, click the link of the Quiz activity where you want to create a new random question.

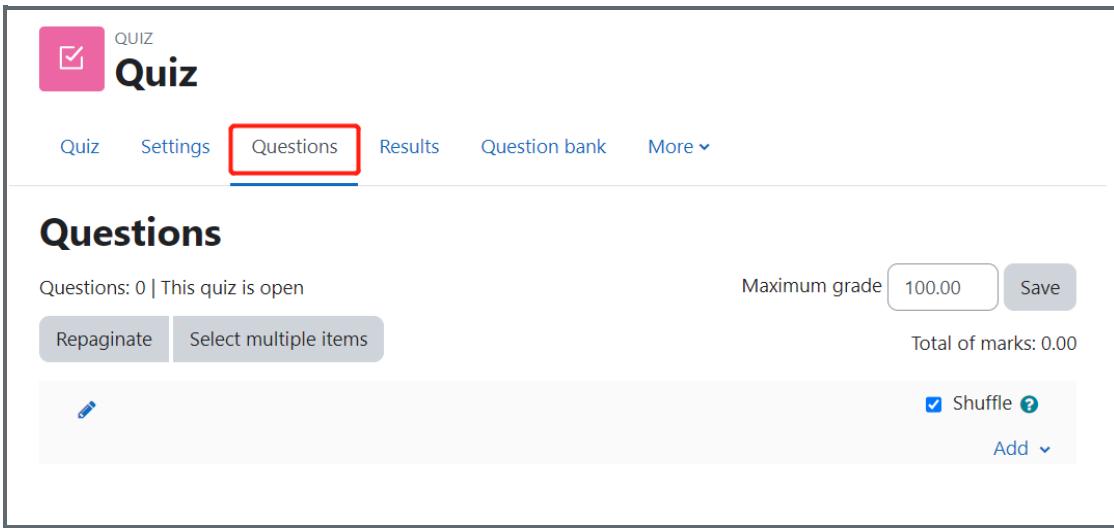
▼ Topic 1 ↗



Note: If an appropriate Quiz activity doesn't exist in your module area/course, please see [Add a quiz](#) for details on how to create one.

Step 2: Edit quiz

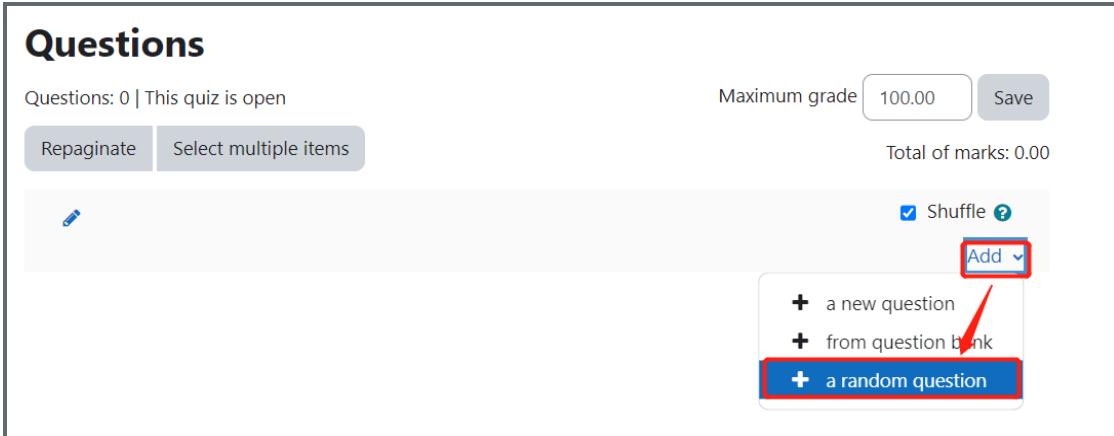
1. Click the Questions tab on the Quiz activity's main page.



The screenshot shows the main page of a Quiz activity. At the top, there is a navigation bar with tabs: Quiz, Settings, **Questions** (which is highlighted with a red box), Results, Question bank, and More. Below the navigation bar, the word 'Quiz' is displayed in a large, bold, black font. The main content area is titled 'Questions' in bold black text. It shows the status 'Questions: 0 | This quiz is open'. To the right, there are buttons for 'Maximum grade' (set to 100.00) and 'Save'. Below these buttons are 'Repaginate' and 'Select multiple items' buttons. On the right side of the main area, there is a 'Shuffle' checkbox (checked) and a 'Total of marks: 0.00' label. At the bottom right of the main area, there is an 'Add' button with a dropdown arrow. The entire screenshot is enclosed in a red border.

Step 3: Add a random question

1. On the following page, click the 'Add' link.
2. Click the 'a random question' link in the dropdown menu.



The screenshot shows the 'Questions' page of the Quiz activity. At the top, it displays 'Questions: 0 | This quiz is open', 'Maximum grade' (100.00), and 'Save' buttons. Below this are 'Repaginate' and 'Select multiple items' buttons. On the right, there is a 'Shuffle' checkbox (checked) and a 'Total of marks: 0.00' label. At the bottom right, there is an 'Add' button with a dropdown arrow. A red arrow points from the text 'Click the "a random question" link in the dropdown menu.' to the 'a random question' link in the dropdown menu. The entire screenshot is enclosed in a red border.

Step 4: Choose the category

In the pop-up window, choose the category where your random questions locate.

Add a random question at the end

Existing category New category

Random question from an existing category

Category: Default for Chenhui's Test Module (6)

Include questions from subcategories too

Tags: Any tags Search ▼

Number of random questions: 1

Questions matching this filter: 6

< 1 2 >

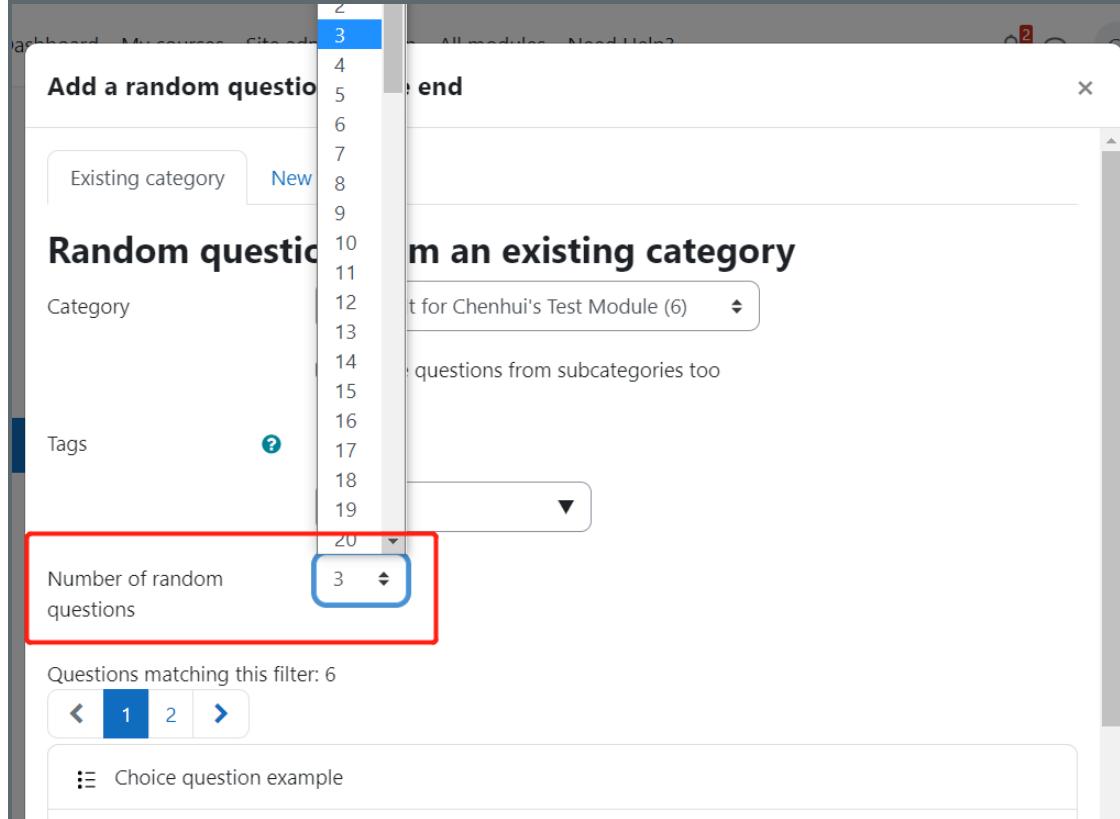
 Choice question example

 True/False question

Step 5: Choose the number of random questions that need to be generated

Choose the number of random questions you want to have in the Quiz activity.

E.g. As is shown in the screenshot below, this quiz will randomly choose 3 questions from the selected category.



Add a random question at the end

Random question in an existing category

Category: t for Chenhui's Test Module (6)

Tags: ?

Number of random questions: 3

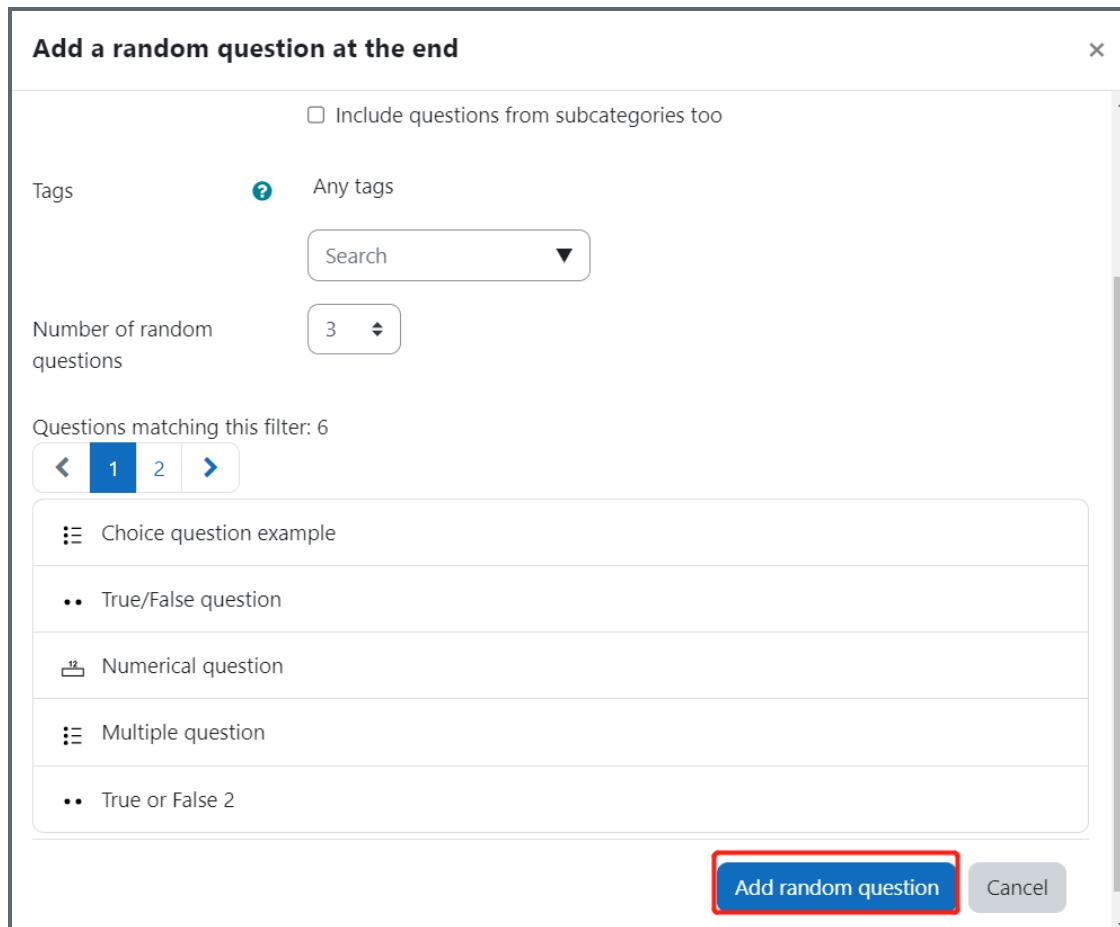
Questions matching this filter: 6

1 2 >

Choice question example

Step 6: Add random questions

Click the 'Add random question' button to add the random questions.



Add a random question at the end

Include questions from subcategories too

Tags: ? Any tags

Search

Number of random questions: 3

Questions matching this filter: 6

1 2 >

Choice question example

True/False question

Numerical question

Multiple question

True or False 2

Add random question

Cancel

Step 7: Preview random questions

Then, the random questions are created in the question list.

To preview the random questions, click the '(See questions)' link to preview the random questions that can be potentially selected .

Page 1

 1	  Random (Default for Chenhui's Test Module) (See questions)
 2	  Random (Default for Chenhui's Test Module) (See questions)
 3	  Random (Default for Chenhui's Test Module) (See questions)

Other guides you may also interested:

1. [Add question from a question bank](#)
2. [Add a new question in the Quiz](#)
3. [Preview a Question](#)
4. [Preview Quiz](#)
5. [Use the question bank to manage the questions](#)

Online URL: <https://knowledgebase.xjtu.edu.cn/article/random-questions-21.html>