

# True and False question

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The highest mountain peak in the world is the Mount Everest of Himalayan.

Select one:

- ☐ True
- ☐ False

An example of True and False Question type

## Overview

True or False question type is one of the simple and often-used question types. Usually, it will ask a student to judge a statement, and give the answer like "True" or "False". It is also a kind of on-answer only question type.

## What to know

True and False question type allows students to judge a statement with a "True" and "False" option for them to select.


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### 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 True and False question.

▼ Topic 5

 Example Quiz

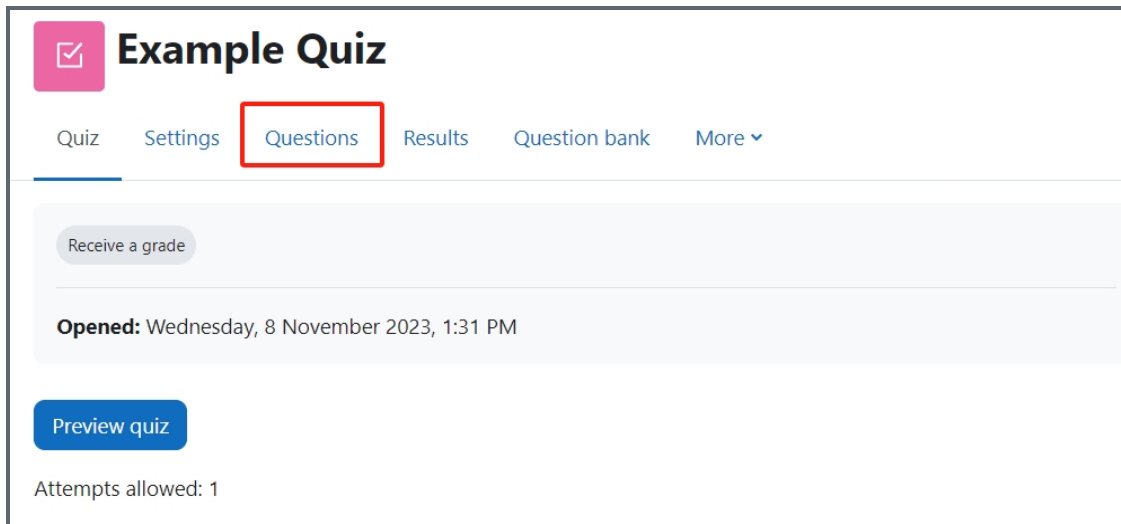
Receive a grade

Opened: Wednesday, 8 November 2023, 1:31 PM

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

## Step 2: Questions editing page

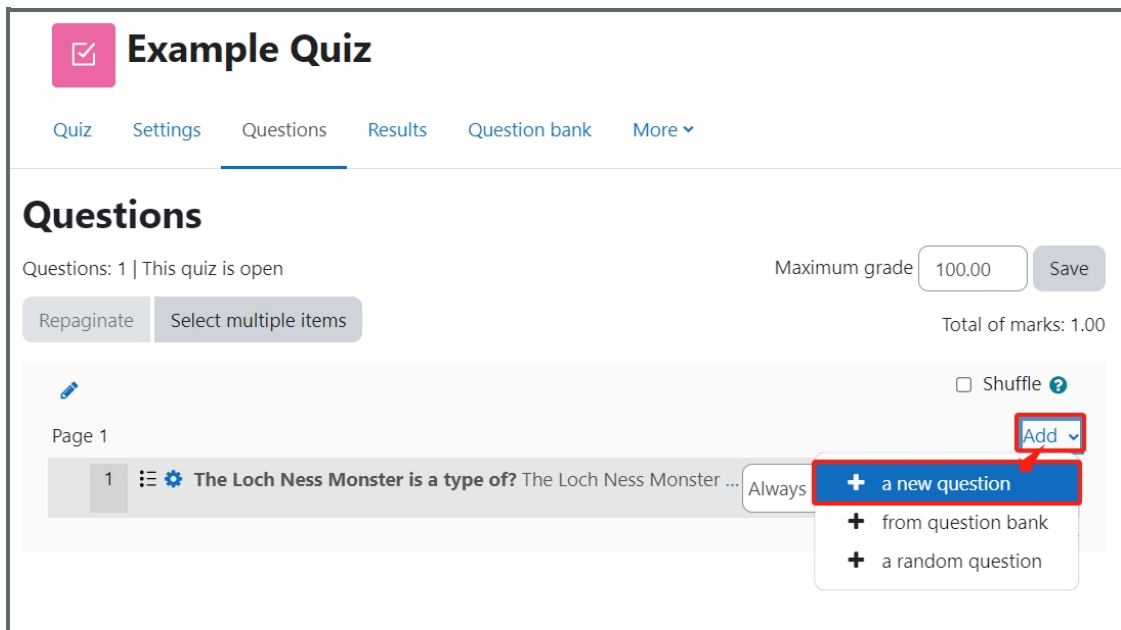
1. Click the 'Questions' tab.



The screenshot shows the 'Example Quiz' interface. At the top, there's a navigation bar with tabs: 'Quiz', 'Settings', 'Questions' (highlighted with a red box), 'Results', 'Question bank', and 'More'. Below the tabs, there's a 'Receive a grade' button. The status 'Opened: Wednesday, 8 November 2023, 1:31 PM' is displayed. A 'Preview quiz' button is visible, and at the bottom, it says 'Attempts allowed: 1'.

## Step 3: Add a new question

1. On the following page, click the 'Add' link.
2. Click the 'a new question' link in the drop-down menu.



The screenshot shows the 'Questions' page. At the top, there's a navigation bar with tabs: 'Quiz', 'Settings', 'Questions' (highlighted with a red box), 'Results', 'Question bank', and 'More'. Below the tabs, the title 'Questions' is displayed. The status 'Questions: 1 | This quiz is open' is shown. On the right, there's a 'Maximum grade' field set to '100.00' and a 'Save' button. Below this, there's a 'Total of marks: 1.00' label. A 'Repaginate' button and a 'Select multiple items' button are visible. A 'Shuffle' checkbox is also present. The main content area shows a list of questions. The first question is 'The Loch Ness Monster is a type of?'. To the right of the question, there's an 'Add' button (highlighted with a red box) with a dropdown menu. The dropdown menu is open, showing three options: '+ a new question' (highlighted with a red box), '+ from question bank', and '+ a random question'.

## Step 4: Choose a question type

1. Locate and select the True and False question type from the pop-up window.
2. Click the 'Add' button.



Default mark: Please set the default mark as 1. We can change the marks later when you are editing the whole quiz.

The screenshot shows a question editor interface. On the left, there are labels for various fields: 'General feedback', 'ID number', 'Correct answer', 'Show standard instructions', 'Feedback for the response 'True'', and 'Feedback for the response 'False''. Each label has a blue information icon to its right. The corresponding input fields are on the right. The 'General feedback' field is a large text area with a rich text toolbar above it. The 'ID number' field is a small text input. The 'Correct answer' field is a dropdown menu currently showing 'False'. The 'Show standard instructions' field is a dropdown menu currently showing 'No'. The 'Feedback for the response 'True'' and 'Feedback for the response 'False'' fields are also large text areas with rich text toolbars. A 'Words' counter is visible below each text area. A question mark icon is in the bottom right corner of the editor area.

**General feedback:** General feedback is shown to the student after they have completed the question. Unlike specific feedback, which depends on the question type and what response the student gave, the same general feedback text is shown to all students. You can use the general feedback to give students a fully worked answer and perhaps a link to more information they can use if they did not understand the questions.

**ID number:** If used, the ID number must be unique within each question category. It provides another way of identifying a question which is sometimes useful, but can usually be left blank.

**Correct answer:** If the correct answer of the T/F question is "True" or "False".

**Feedback for response "True":** Message the student will see when they select "True". (Optional)

**Feedback for response "False":** Message the student will see when they select "False". (Optional)

## Step 6: Multiple tries

When questions are run using the '*Interactive with multiple tries*' or '*Adaptive mode*' behaviour, so that the student will have several tries to get the question right, then this option will be useful to control how much they are penalised and what hint you will receive for each incorrect try :

The screenshot shows a settings box titled 'Multiple tries' with a dropdown arrow to the left of the title. Below the title, the text 'Penalty for each incorrect try' is followed by a blue question mark icon and the number '1'.

Penalty for each incorrect try:

When questions are run using the 'Interactive with multiple tries' or 'Adaptive mode' behaviour, so that the student will have several tries to get the question right, then this option controls how much they are penalised for each incorrect try.

The penalty is a proportion of the total question grade, so if the question is worth three marks, and the penalty is 0.3333333, then the student will score 3 if they get the question right first time, 2 if they get it right second try, and 1 if they get it right on the third try.

For some multi-part questions this scoring logic is applied separately to each part of the question. The details depend on the question type and can be complicated, but the principle is to give students credit for the knowledge they have demonstrated as fairly as possible.

### Step 7: Tags (Optional)

If you are using tags, you can easily search for the question by the tag in the question bank.

▼ **Tags**

Tags

Any tags

Search

▼

### Step 8: Save changes

Please click the "Save changes and continue editing" or "Save changes" to save your changes.

Save changes and continue editing

Save changes

Cancel

Tips: You can also preview the questions by clicking:

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True/False question

The highest mountain peak in the world is the ...

Always latest

1.00

Online URL: <https://knowledgebase.xjtlu.edu.cn/article/true-and-false-question-9.html>