

MOODLE : Tutorial no.9

Using the “Quiz” activity to create a quiz

*To Support Online and Blended Teaching & Learning at the
University of Geneva*



**UNIVERSITÉ
DE GENÈVE**

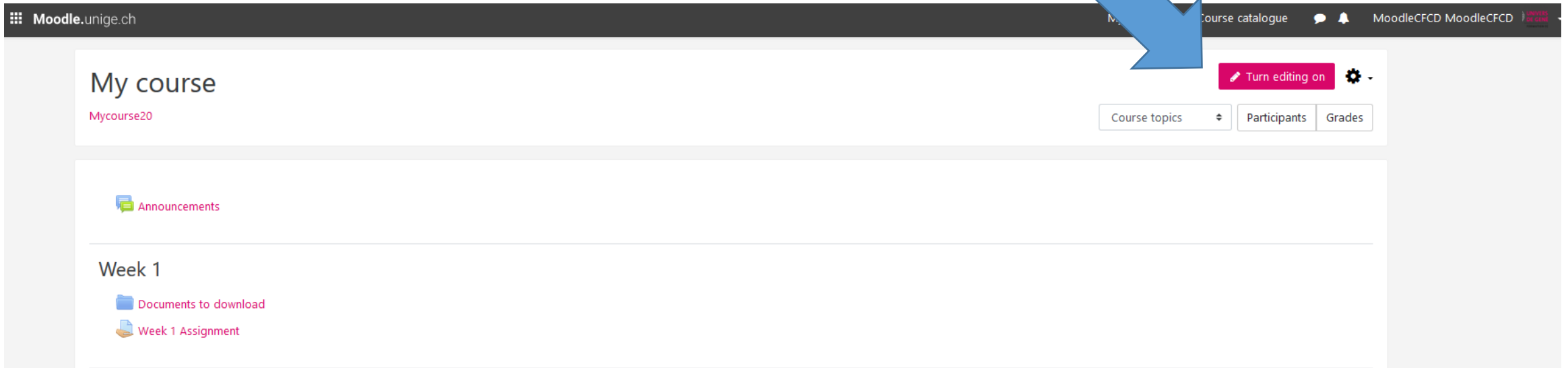
QUIZ Activity on Moodle

The **Quiz** activity allows the teacher to build quizzes consisting of a large variety of questions, either for self-assessment or for teacher assessment.

A Test is composed of 2 different elements:

- Its structure (the parameters)
- The questions (which are stored in the question bank)

Step 1. Click " Turn editing on" to activate the editing mode.



The screenshot shows the Moodle interface for a course. At the top left, the URL "Moodle.unige.ch" is visible. The main header area contains the course title "My course" and the course ID "Mycourse20". To the right of the course title, there is a pink button labeled "Turn editing on" with a pencil icon and a gear icon. Below this button are three buttons: "Course topics", "Participants", and "Grades". A large blue arrow points from the top right towards the "Turn editing on" button. The main content area shows an "Announcements" section and a "Week 1" section with two items: "Documents to download" and "Week 1 Assignment".

Step Two. Click "Add an activity or resource".

My course

Mycourse20

Turn editing off

Course topics Participants Grades Add a block

+ Announcements Edit

Edit

+ Add an activity or resource

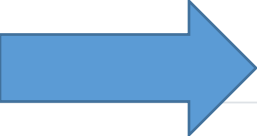
+ Week 1 Edit

+ Documents to download Edit

+ Week 1 Assignment Edit

Edit

+ Add an activity or resource



Step 3. Choose "Quiz" then click on "Add".

The screenshot shows the Moodle course interface for 'My course' (Mycourse20). The page is in 'editing off' mode. A modal dialog box titled 'Add an activity or resource' is open in the center. The dialog lists various activity types, with 'Quiz' selected and highlighted. A blue arrow points from the 'Quiz' option in the list to the 'Add' button at the bottom of the dialog. Another blue arrow points from the 'Week 1 Assignment' block in the course content to the dialog box. The background shows the course structure with weeks and various activity blocks like 'Announcements', 'Documents to download', and 'Forum questions/réponses'.

Add an activity or resource

- H+P Interactive Content
- Lesson
- Mediaserver
- OU wiki
- Quiz
- SCORM package
- Wiki
- Workshop

RESOURCES

- Book
- File

The quiz activity enables a teacher to create quizzes comprising questions of various types, including multiple choice, matching, short-answer and numerical.

The teacher can allow the quiz to be attempted multiple times, with the questions shuffled or randomly selected from the question bank. A time limit may be set.

Each attempt is marked automatically, with the exception of essay questions, and the grade is recorded in the gradebook.

The teacher can choose when and if hints, feedback and correct answers are shown to students.

Quizzes may be used

- As course exams
- As mini tests for reading assignments or at the end of a topic
- As exam practice using questions from past exams
- To deliver immediate feedback about performance
- For self-assessment

[More help](#)

Add **Cancel**

Step 4. Edit the Quiz settings

You have to name the Quiz, it's the only mandatory parameter.

You can write a description of the test to give instructions, but it is not mandatory.

These parameters are optional, you can define them according to your needs and requirements. Here is the document to consult:
<https://moodle.unige.ch/mod/page/view.php?id=209971>

You can click here to return to the course. You will see the Quiz displayed in your course area.

The screenshot shows the 'Adding a new Quiz to Week 1' form. The 'General' section is expanded, showing a 'Name' field with 'Week 1 Quiz' entered, highlighted by a red box and a red arrow. Below it is a 'Description' text area, highlighted by a blue arrow. A list of optional settings is shown below, including Timing, Grade, Layout, Question behaviour, Review options, Appearance, Extra restrictions on attempts, Overall feedback, Common module settings, Restrict access, and Competencies. A red arrow points to the 'Save and return to course' button, with the text 'Click here to go to the next step to add questions.' next to it. A blue arrow points to the 'Save and return to course' button from the text on the left. A red arrow points to the 'Save and display' button from the text 'Click here to go to the next step to add questions.' A blue arrow points to the 'Save and return to course' button from the text 'You can click here to return to the course...'. A red arrow points to the 'Save and display' button from the text 'Click here to go to the next step to add questions.' A red arrow points to the 'Save and display' button from the text 'Click here to go to the next step to add questions.' A red arrow points to the 'Save and display' button from the text 'Click here to go to the next step to add questions.'

Adding a new Quiz to Week 1 Expand all

General

Name

Description

Display description on course page

- Timing
- Grade
- Layout
- Question behaviour
- Review options
- Appearance
- Extra restrictions on attempts
- Overall feedback
- Common module settings
- Restrict access
- Competencies

There are required fields in this form marked .

Save and return to course Save and display Cancel

Step 5. When you get to this page, click on “Edit Quiz”.

The example below is a Formative Quiz that allows students to practice, it is not a Summative Quiz to grade students.

My course

[Mycourse20](#) / [Week 1](#) / [Week 1 Quiz](#)

Week 1 Quiz



Attempts allowed: 1

No questions have been added yet



Edit quiz

Back to the course

[← Week 1 Assignment](#)

Jump to...



[Forum standard pour utilisation générale ▶](#)

Step 6. Add a question to the Quiz

My course

[Mycourse20](#) / [Week 1](#) / [Week 1 Quiz](#) / [Edit quiz](#)

Editing quiz: Week 1 Quiz ?

Questions: 0 | This quiz is open

Repaginate

Select multiple items

Maximum grade

Save

Total of marks: 0.00



Shuffle ?

1

2

- + a new question
- + from question bank
- + a random question

[← Week 1 Assignment](#)

Jump to...

[Forum standard pour utilisation générale ▶](#)

Step 7. Choose a question type, then click on «Add»

Example: Multiple choice (QCM)

The screenshot shows a user interface for editing a quiz. At the top, it says "My course" and "Mycourse20 / Week 1 / Week 1 Quiz / Edit quiz". Below that, it says "Editing quiz: Week 1 Quiz" and "Questions: 0 | This quiz is open". There are buttons for "Repaginate" and "Select multiple items". On the right, there are settings for "Maximum grade" (10.00), "Save", and "Total of marks: 0.00". There is also a "Shuffle" checkbox and an "Add" button. A modal dialog box titled "Choose a question type to add" is open in the center. It lists various question types: Multiple choice (selected), True/False, Short answer, Numerical, Calculated, Essay, Matching, and Random short-answer matching. A blue arrow points to the "Multiple choice" option. At the bottom of the dialog, there are "Add" and "Cancel" buttons, with another blue arrow pointing to the "Add" button.

My course

Mycourse20 / Week 1 / Week 1 Quiz / Edit quiz

Editing quiz: Week 1 Quiz

Questions: 0 | This quiz is open

Repaginate Select multiple items

Maximum grade 10.00 Save

Total of marks: 0.00

Shuffle Add

Week 1 Assignment

Forum standard pour utilisation générale

Choose a question type to add


QUESTIONS


- Multiple choice
- True/False
- Short answer
- Numerical
- Calculated
- Essay
- Matching
- Random short-answer matching

Allows the selection of a single or multiple responses from a pre-defined list.

Add Cancel


Step 8. Fill in the required fields in "General"


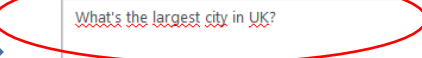
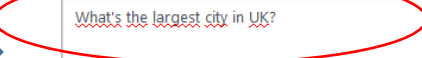
Adding a Multiple choice question 


 [Expand all](#)


General

Category


Question name 

Question text  
 What's the largest city in UK?

Default mark 

General feedback 

One or multiple answers?

Shuffle the choices? 

Number the choices?

Answers

Leave the default setting here

Step 9. Add the answers

Tip: always put the correct answer first (the answers will be mixed up with default setting)

Answers

Choice 1

London

Grade: 100%

Feedback

Choice 2

Glasgow

Grade: None

Feedback

Choice 3

New York

Grade: None

Feedback

Choice 4

Edinburgh

Grade: None

Feedback


Blanks for 3 more choices

Step 10. When finished, click on "Save Changes and continue editing" and then "Preview" to display the question.

Leave the
default
setting here


- ▶ Combined feedback
- ▶ Multiple tries
- ▶ Tags
- ▶ Created / last saved



Save changes and continue editing  Preview

Save changes Cancel

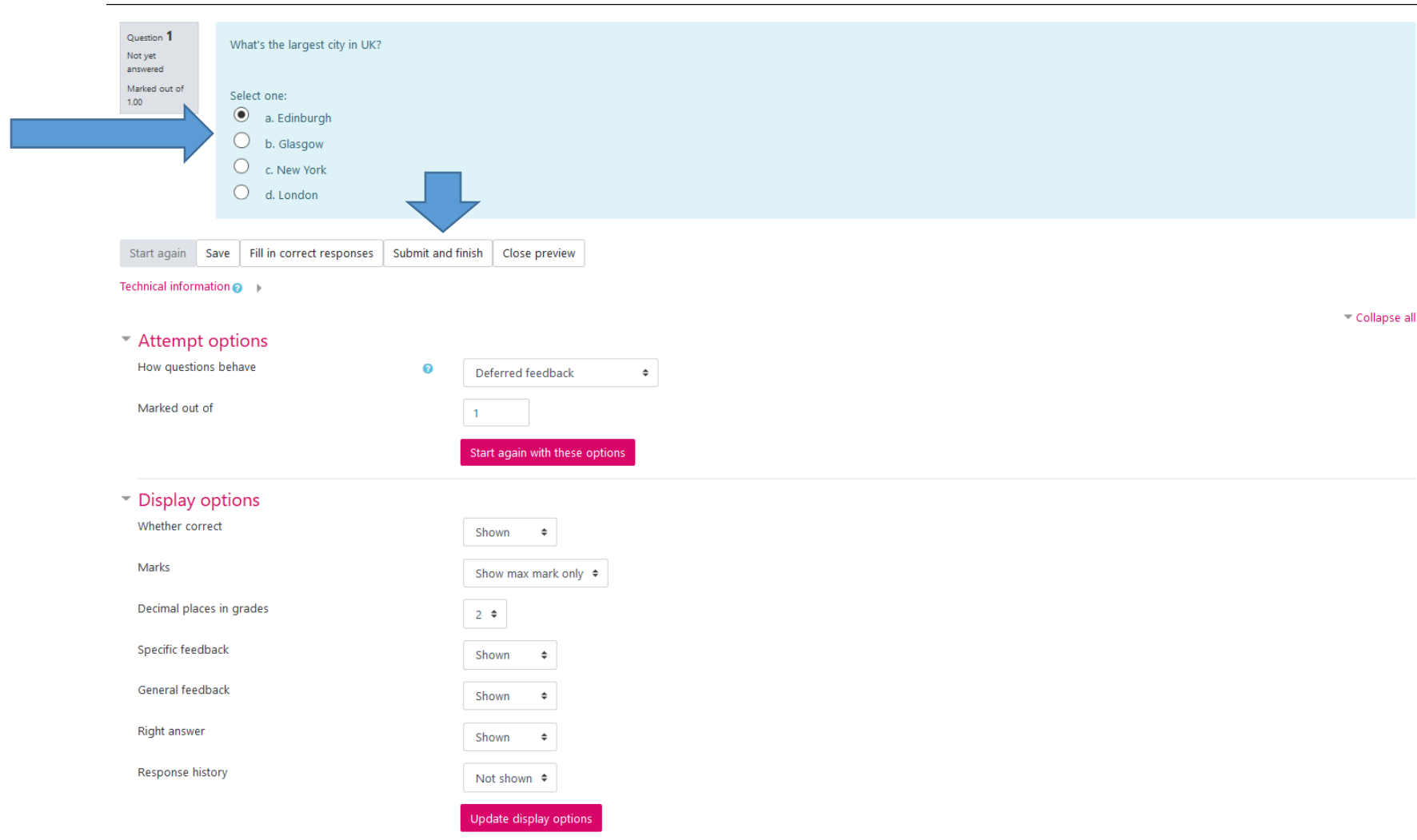


There are required fields in this form marked  .

A new window will be opened to
preview and test the question.

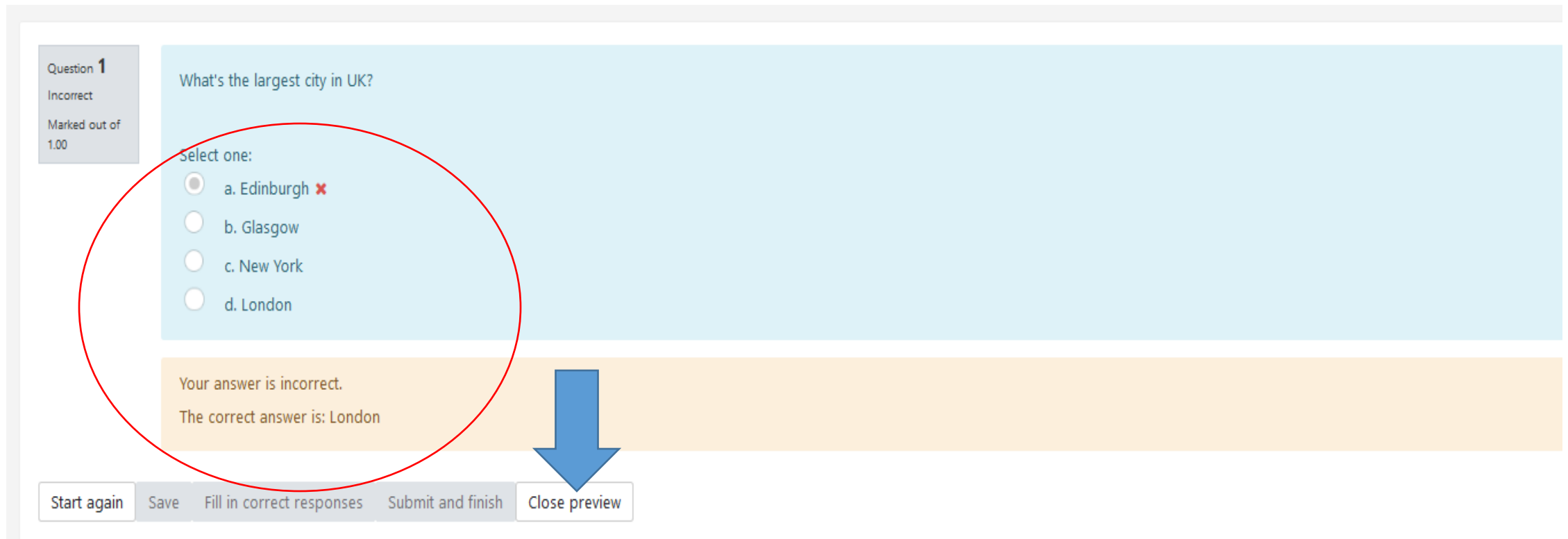
Step 11. Check and test the question and answers: select an answer and click " Submit and finish"

Select an answer to test



The screenshot shows a question preview interface. On the left, a grey box contains the text: "Question 1", "Not yet answered", and "Marked out of 1.00". A blue arrow points from this box to the question content. The question content is a light blue box containing the text: "What's the largest city in UK?", "Select one:", and four radio button options: "a. Edinburgh", "b. Glasgow", "c. New York", and "d. London". A blue arrow points from the "a. Edinburgh" option down to the "Submit and finish" button. Below the question content is a row of buttons: "Start again", "Save", "Fill in correct responses", "Submit and finish", and "Close preview". Below the buttons is a section titled "Technical information" with a right-pointing arrow. To the right of this section is a "Collapse all" link. Below "Technical information" is a section titled "Attempt options" with a downward-pointing arrow. It contains the text "How questions behave" and "Marked out of". The "How questions behave" field is a dropdown menu with "Deferred feedback" selected. The "Marked out of" field is a text input with "1" entered. Below these fields is a pink button labeled "Start again with these options". Below "Attempt options" is a section titled "Display options" with a downward-pointing arrow. It contains several settings, each with a dropdown menu: "Whether correct" (Shown), "Marks" (Show max mark only), "Decimal places in grades" (2), "Specific feedback" (Shown), "General feedback" (Shown), "Right answer" (Shown), and "Response history" (Not shown). Below these settings is a pink button labeled "Update display options".

Step 12. Check the answer and make changes if necessary. Click " Start again" to test the remaining answers if necessary. Click "Close Preview" to complete your check.



The screenshot displays a quiz question interface. On the left, a grey box contains the text: "Question 1", "Incorrect", and "Marked out of 1.00". The main question area, highlighted in light blue, asks "What's the largest city in UK?" and lists four options: "a. Edinburgh", "b. Glasgow", "c. New York", and "d. London". The "a. Edinburgh" option is selected and marked with a red 'x'. Below the question, a yellow feedback box states: "Your answer is incorrect." and "The correct answer is: London". At the bottom, a row of buttons includes "Start again", "Save", "Fill in correct responses", "Submit and finish", and "Close preview". A large blue arrow points down to the "Close preview" button. A red circle highlights the question options and the feedback box.

Question 1
Incorrect
Marked out of 1.00

What's the largest city in UK?

Select one:

- a. Edinburgh ✘
- b. Glasgow
- c. New York
- d. London

Your answer is incorrect.
The correct answer is: London

Start again Save Fill in correct responses Submit and finish Close preview

Step 13. Click "Save changes" to save this question and return to the "Week 1 Quiz" page. Click "Add" to continue adding questions.

The screenshot shows a quiz editing interface. At the top, there are four expandable sections: "Combined feedback", "Multiple tries", "Tags", and "Created / last saved". Below these is a toolbar with buttons for "Save changes and continue editing", "Preview", "Save changes", and "Cancel". A blue arrow points from the "Save changes" button to the "Save changes" button in the toolbar. Below the toolbar, a message states "There are required fields in this form marked [red icon]".

The main content area is titled "My course" and includes a breadcrumb trail: "Mycourse20 / Week 1 / Week 1 Quiz / Edit quiz". Below this is a section titled "Editing quiz: Week 1 Quiz" with a gear icon. It shows "Questions: 1 | This quiz is open" and buttons for "Repaginate" and "Select multiple items". On the right, there are settings for "Maximum grade" (10.00) and "Total of marks: 1.00".

At the bottom, a question card is visible for "Page 1" with the question "1 What's the largest city in UK?". To the right of the question card, there are icons for search, delete, and edit, along with the mark value "1.00". A blue arrow points from the "Add" button in the bottom right corner to the "Add" button in the bottom right corner.

For more information on how to configure other settings for a Quiz, you can visit the following links:

Documentation Moodle pour les enseignants 5.4.1 Créer un test sur le site Moodle.unige.ch

<https://moodle.unige.ch/mod/page/view.php?id=209971>

Quiz setting on Moodle.org

https://docs.moodle.org/38/en/Quiz_settings

Building Quiz on Moodle.org

https://docs.moodle.org/38/en/Building_Quiz

You now know how to build a Quiz on Moodle!

More tutorials are available on our dedicated page



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/Elsa Sancey (Pôle e-Learning)*



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