Building a Quiz—Part 2—Questions

Questions

You may add a variety of question types in the Quiz module.

To start creating/adding questions to categories (covered in Part 1):

Login to Moodle and navigate to the course.

Click on the **Course Management** icon.

Under Question Bank, select Question bank.

❓ **Question Bank**

Create and organize quiz questions

| Question bank |
| Question category |

On the *Question bank* page, use the Select a category drop down menu and select the category desired.

Click on **Create a new question**.

| Questions | Categories | Import | Export |

Question bank

Select a category: Chapter 1 - 5th Edition   ⬍

☐ Show question text in the question list

Search options ▾
☑ Also show questions from subcategories

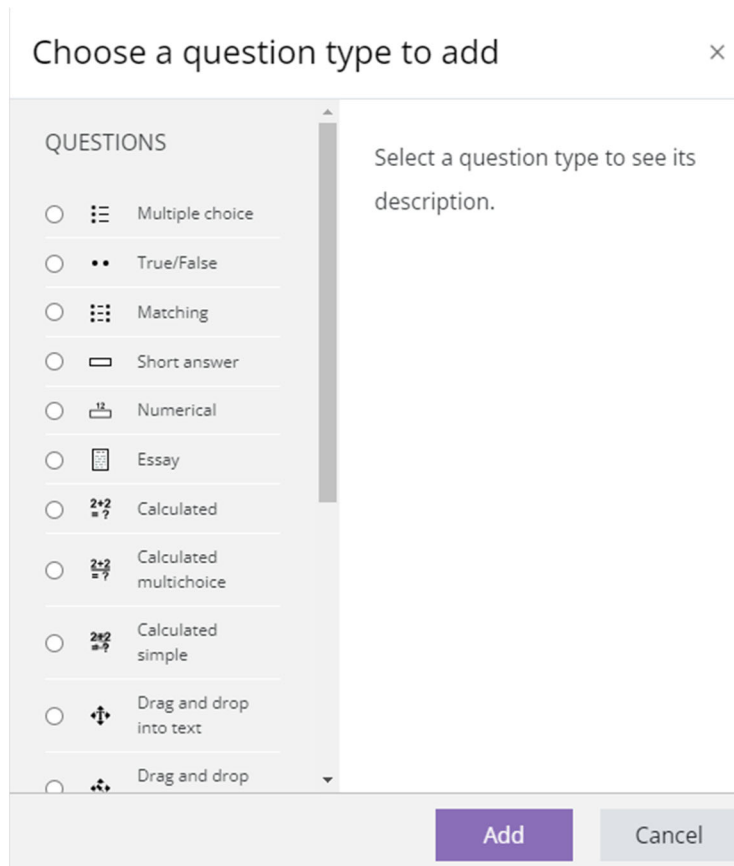☐ Also show old questions

Create a new question ...

The *Choose a question type to add* menu will appear. Moodle offers a wide selection of question types. The three most commonly used question types are true/false, multiple choice and essay. We will focus on these.

Adding Questions

To add a question, click on the question type.

To the right of the question types, there is a help screen that will describe the type of question chosen.

Click the **Add** button.

Choose a question type to add   ×

QUESTIONS

Select a question type to see its description.

○ Multiple choice
○ True/False
○ Matching
○ Short answer
○ Numerical
○ Essay
○ Calculated
○ Calculated multichoice
○ Calculated simple
○ Drag and drop into text
○ Drag and drop

QUESTIONS

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

● Multiple choice

Add   Cancel

Adding a True/False Question

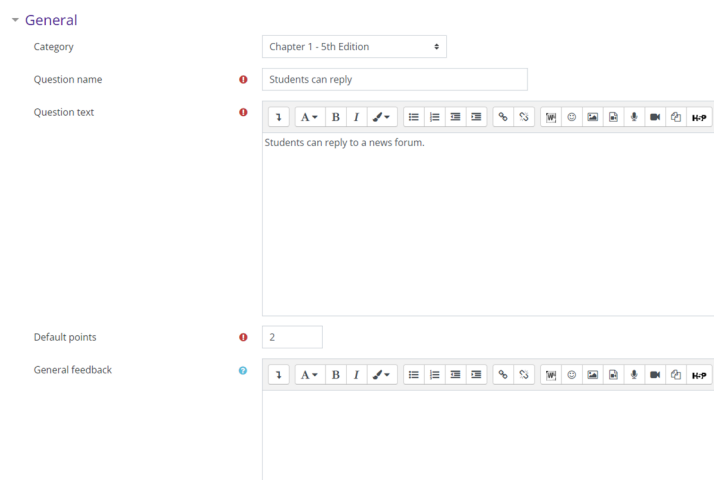Make sure that you have the correct Category selected.

Question a name—give the question a descriptive name. This makes it easy to identify it in the question bank list. The question name is not visible to students.

Question Text - enter the actual question here. Images, audio and video can also be inserted into this field using the *HTML editor toolbar*.

Default Mark - can be set by entering a numerical value (i.e. the maximum number of marks for this question).

General feedback— shown to the student after they have completed the question.

Adding a True/False question

▾ General

Category   Chapter 1 - 5th Edition

Question name   Students can reply

Question text   Students can reply to a news forum.

Default points   2

General feedback

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—use the drop down menu and select true or false.

If you would like to add feedback for the "True" response or the "False " response, Moodle provides a textbox for this information.

Save changes.

Moodle will take you back to the *Question bank* page. The question you created is now visible along with creation information.

The Edit drop down menu gives you the opportunity to edit, duplicate, preview, delete or export.

Adding a Multiple Choice Question

Make sure that you have the correct Category selected.

Question a name—give the question a descriptive name. This makes it easy to identify it in the question bank list. The question name is not visible to students.

Question Text - enter the actual question here. Images, audio and video can also be inserted into this field using the *HTML editor toolbar*.

Default Mark - can be set by entering a numerical value (i.e. the maximum number of marks for this question).

General feedback— shown to the student after they have completed the question.

Adding a Multiple choice question

▾ General

Category   Chapter 1 - 5th Edition (1)

Question name   What is the

Question text   What is the type of forum that does not allow students to reply?

Default points   2

General feedback

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.

One or multiple answers—do you want to have one correct answer or more than one? Use the drop down menu and select the number of correct answers you want.

Shuffle the choices—if enabled, the order of the answers is randomly shuffled for each attempt. Tip: if you have "all of the above" or "none of the above" answers, select "No."

Number the choices—this allows you to decide how your answers are numbered.

Show standard instructions—if enabled, you can choose whether Moodle shows the instructions "Select one" or "Select one or more" before multiple choice answers.

ID number

One or multiple answers?   One answer only

☑ Shuffle the choices?

Number the choices?   a., b., c., ...

Show standard instructions   No

Answers

Moodle gives the option of 5 answers. However, you can add or subtract to suit your needs.

Choice 1 text box—type in an answer. Use the editing toolbar to customize your text. Images, audio and video can be added as well.

If the answer is correct, select 100% from the Grade drop down menu. If it is incorrect, leave the "Grade" set at None.

Feedback—add feedback if desired.

Follow this procedure for all choices.

You must provide a correct answer or Moodle will not allow you to save your questions.

Blanks for 3 more choices—more choices can be added 3 at a time if needed.

Save changes.

There are now 2 questions in the Chapter 1 question bank.

Adding an Essay Question

Make sure that you have the correct Category selected.

Question a name—give the question a descriptive name. This makes it easy to identify it in the question bank list. The question name is not visible to students.

Question Text - enter the actual question here. Images, audio and video can also be inserted into this field using the *HTML editor toolbar*.

Default Mark - can be set by entering a numerical value (i.e. the maximum number of marks for this question).

General feedback— shown to the student after they have completed the question.

Adding an Essay question

> General

Category	Chapter 1 - 5th Edition (2)
Question name	Explain the different
Question text	Explain the different types of forums.
Default points	2
General feedback	

Response Options

Response format—allows you to choose what is available for the students when typing their essays. HTML editor is recommended.

Required text— allows you to decide whether or not students must add text into the text editor when they do the question. If you only want them to upload a word-processed file as an essay, then you can set this to "Text input is optional."

Input box size—dictates how many lines are in the text box.

Minimum/Maximum word limit— set a minimum and/or maximum word count for the essay questions.

Allow attachments—if you want students to attach files, choose the number of files you want to allow.

ID number	
Response options	
Response format	HTML editor
Require text	Require the student to enter text
Input box size	10 lines
Minimum word limit	☐ Enable
Maximum word limit	☐ Enable
Allow attachments	No
▶ Response template	
▼ Grader information	
Information for graders	

Response Template

Any text entered here will be displayed in the response input box when a new attempt at the question starts.

Response template

Response template

Save changes.

Save changes and continue editing

Save changes   Cancel

You now have 3 questions in the Chapter 1 question bank.

Note: Moodle will not automatically grade Essay questions. You will have to manually grade these questions.

Questions   Categories   Import   Export

Question bank

Select a category: Chapter 1 - 5th Edition (3)

☐ Show question text in the question list

Search options ▾

☑ Also show questions from subcategories

☐ Also show old questions

Create a new question ...

T▲ Question	Actions	Created by	Last modified by
Question name / ID number		First name / Last name / Date	First name / Last name / Date
☐ ▦ Explain the different	Edit ▾	Test Teacher November 11 2021, 10:10 AM	Test Teacher November 11 2021, 10:10 AM
☐ ≔ What is the	Edit ▾	Test Teacher November 11 2021, 9:29 AM	Test Teacher November 11 2021, 9:29 AM
☐ •• Students can reply	Edit ▾	Test Teacher November 10 2021, 4:16 PM	Test Teacher November 10 2021, 4:16 PM

With selected:

Delete   Move to >>   Chapter 1 - 5th Edition (3)

Once all of your questions have been created, you can create your quiz.