Welcome to
Pukunui Fortnightly Tips

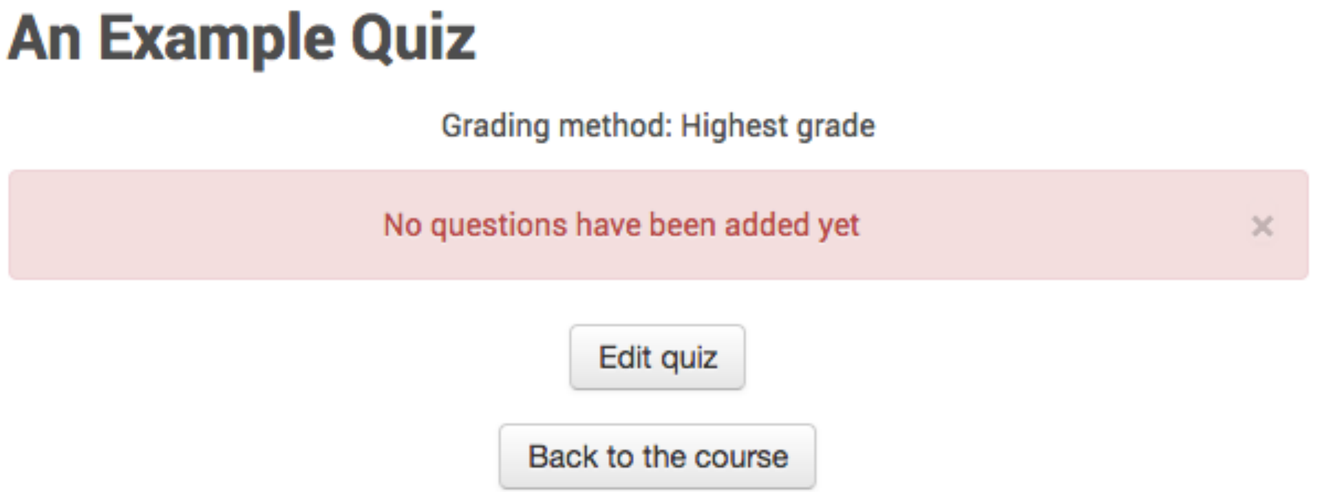
August 11, 2017: The Question Bank is Your Friend

Pukunui
FACILITATING EDUCATION

Last fortnight, we looked at the basics of quizzes...

- Question behaviour
  - Confidence Based Marking
- Feedback, feedback and moan feedback
  - Specific, Overall, Feedback for Partially Correct Responses
- Timing, grace periods

- So let’s create a new quiz.
  - *With “Immediate Feedback”.*
  - We just have an empty shell now.
  - We need to add questions.



Editing quiz: An Example Quiz

We'll change the grade later

Questions: 0 | This quiz is open

Maximum grade 10.00 Save

Repaginate

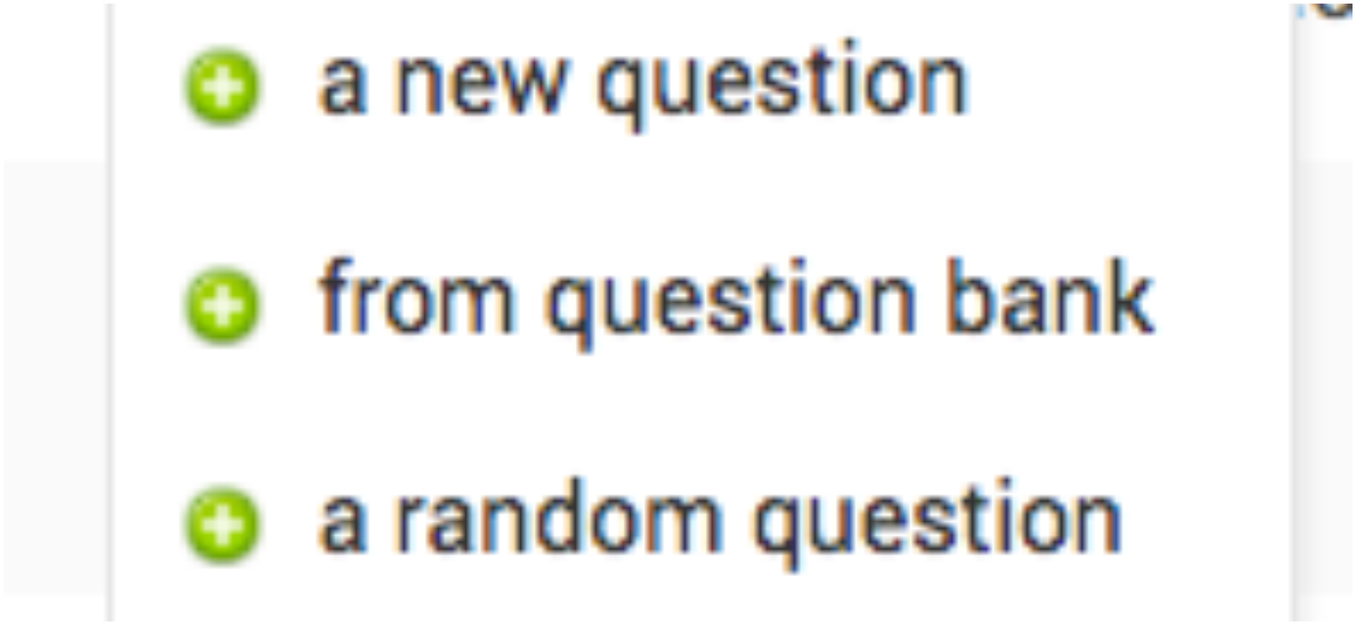
Total of marks: 0.00

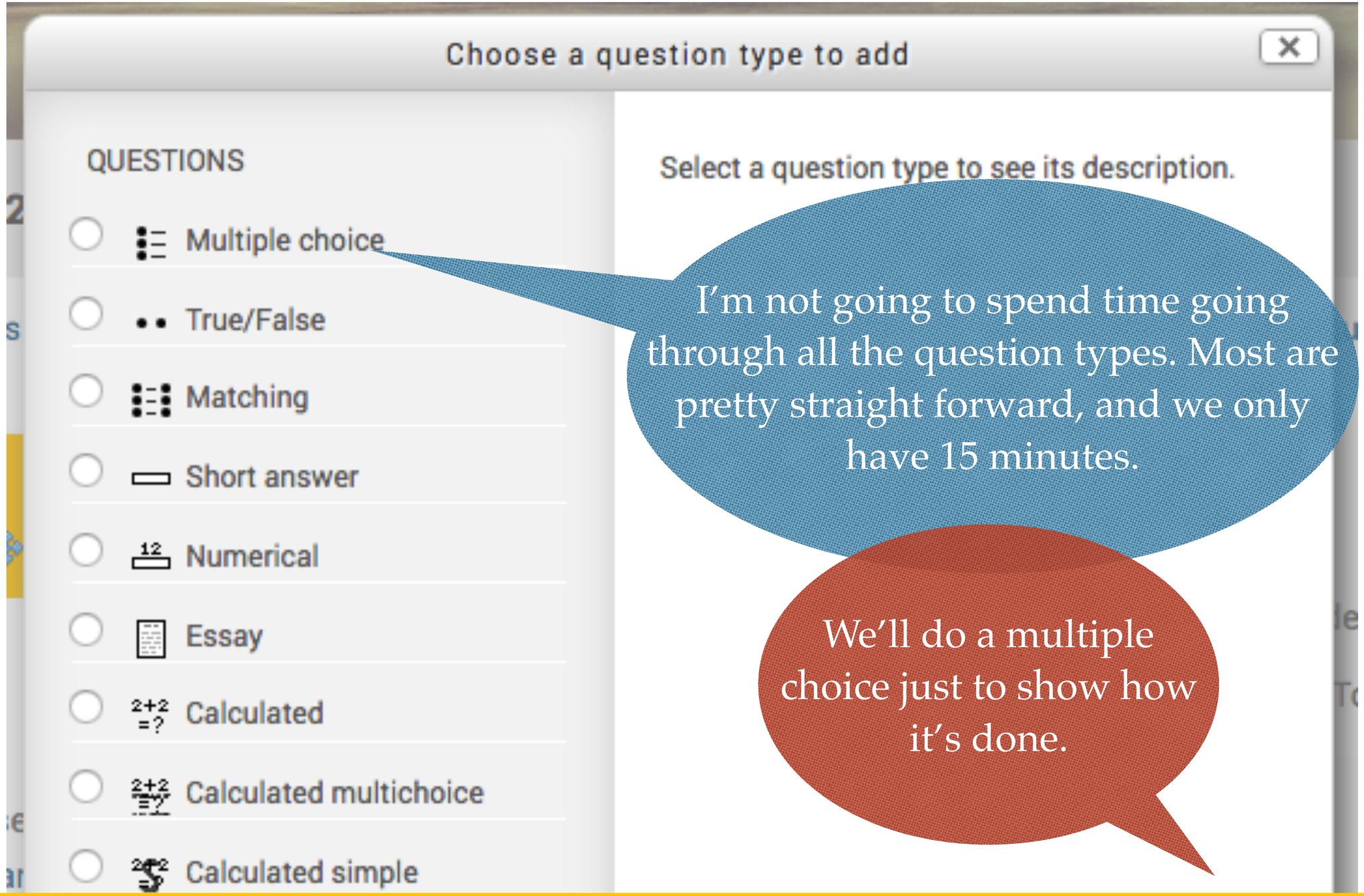
Shuffle

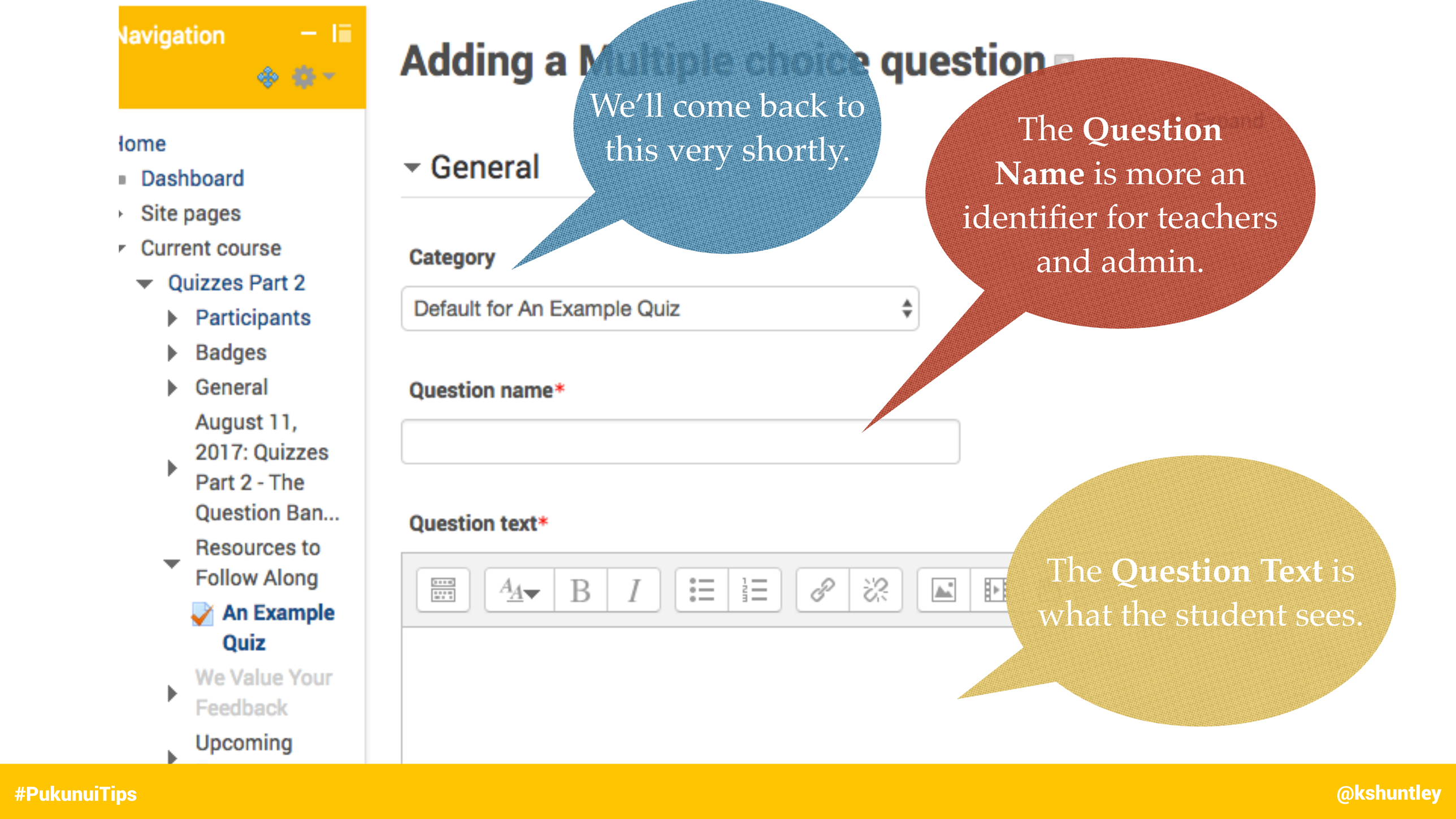
Add

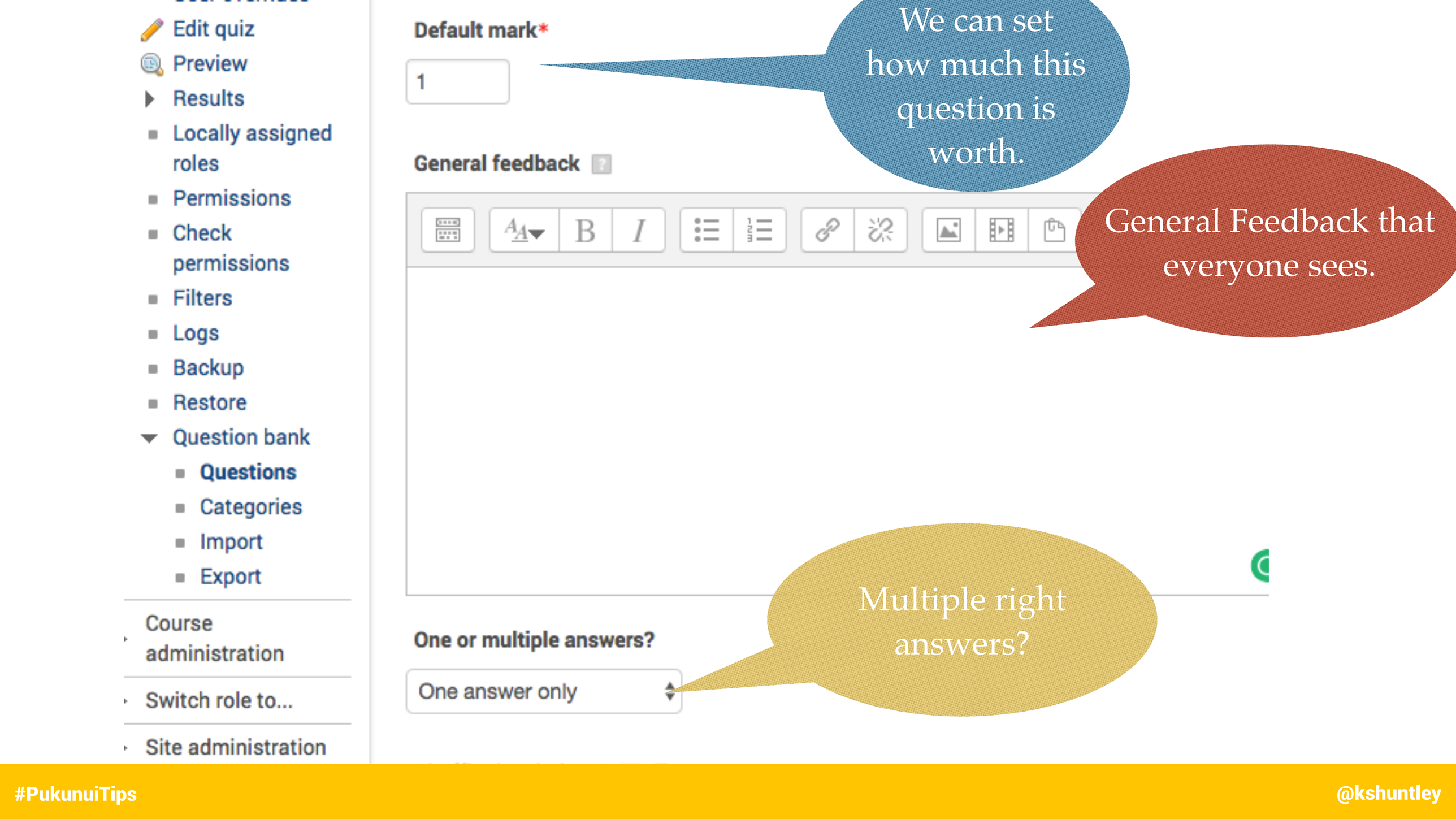
Let's add a question

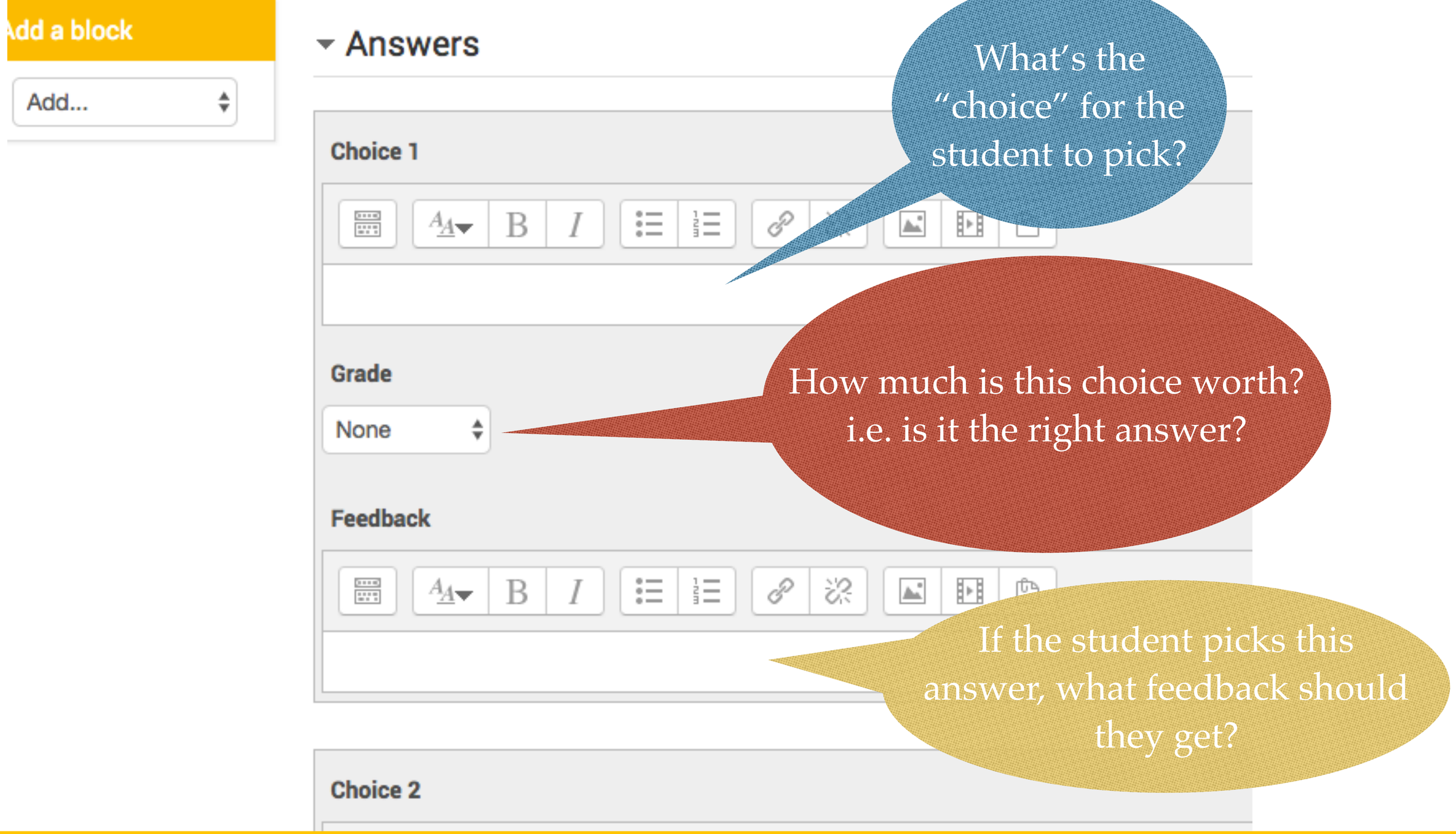
Before we look at the Question Bank, let's look at Question Types by hitting "a new question".

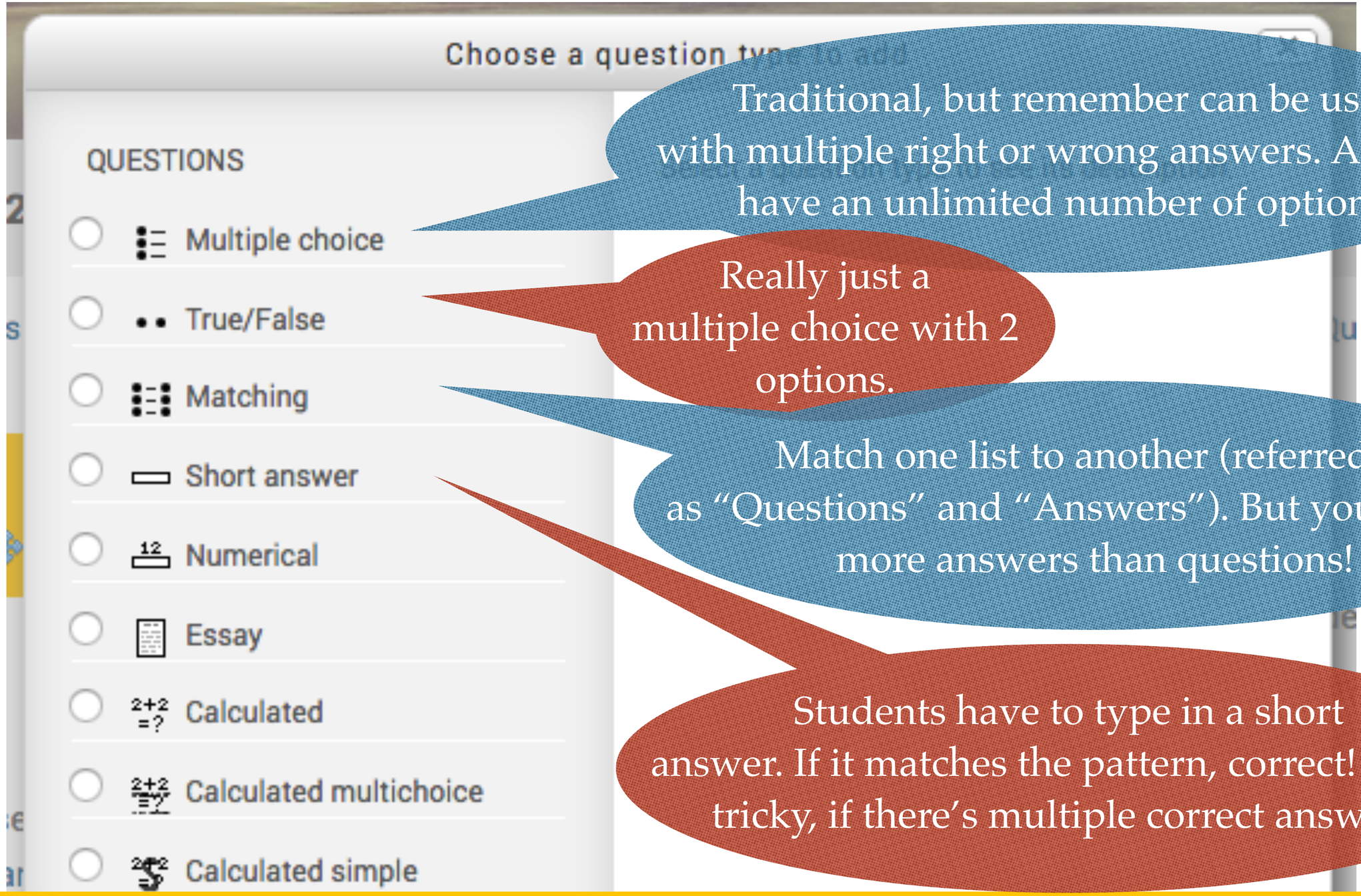



Choose a question type to add
QUESTIONS
Multiple choice
True/False
Matching
Short answer
Numerical
Essay
Calculated
Calculated multichoice
Calculated simple
Select a question type to see its description.
I'm not going to spend time going through all the question types. Most are pretty straight forward, and we only have 15 minutes.
We'll do a multiple choice just to show how it's done.


Navigation
Home
Dashboard
Site pages
Current course
Quizzes Part 2
Participants
Badges
General
August 11, 2017: Quizzes Part 2 - The Question Ban...
Resources to Follow Along
An Example Quiz
We Value Your Feedback
Upcoming
Adding a Multiple choice question
General
Category
Default for An Example Quiz
Question name*
Question text*
We'll come back to this very shortly.
The Question Name is more an identifier for teachers and admin.
The Question Text is what the student sees.


Edit quiz
Preview
Results
Locally assigned roles
Permissions
Check permissions
Filters
Logs
Backup
Restore
Question bank
Questions
Categories
Import
Export
Course administration
Switch role to...
Site administration
Default mark*
1
We can set how much this question is worth.
General feedback
B
I
General Feedback that everyone sees.
One or multiple answers?
One answer only
Multiple right answers?


Add a block
Add...
Answers
What's the "choice" for the student to pick?
Choice 1
Grade
None
How much is this choice worth? i.e. is it the right answer?
Feedback
If the student picks this answer, what feedback should they get?
Choice 2

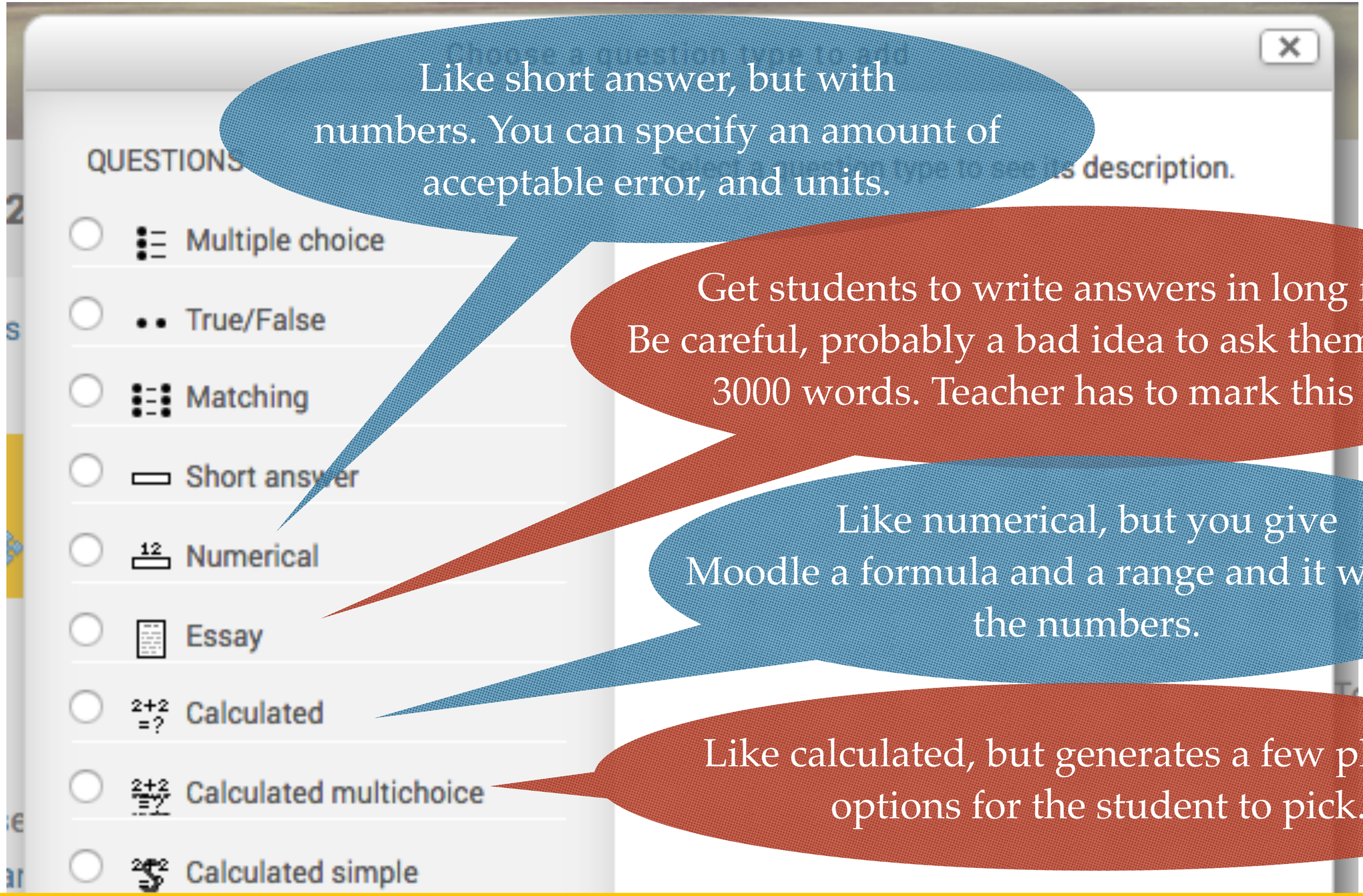


Traditional, but remember can be used with multiple right or wrong answers. And can have an unlimited number of options.

Really just a multiple choice with 2 options.

Match one list to another (referred to as "Questions" and "Answers"). But you can add more answers than questions!

Students have to type in a short answer. If it matches the pattern, correct! Can be tricky, if there's multiple correct answers.

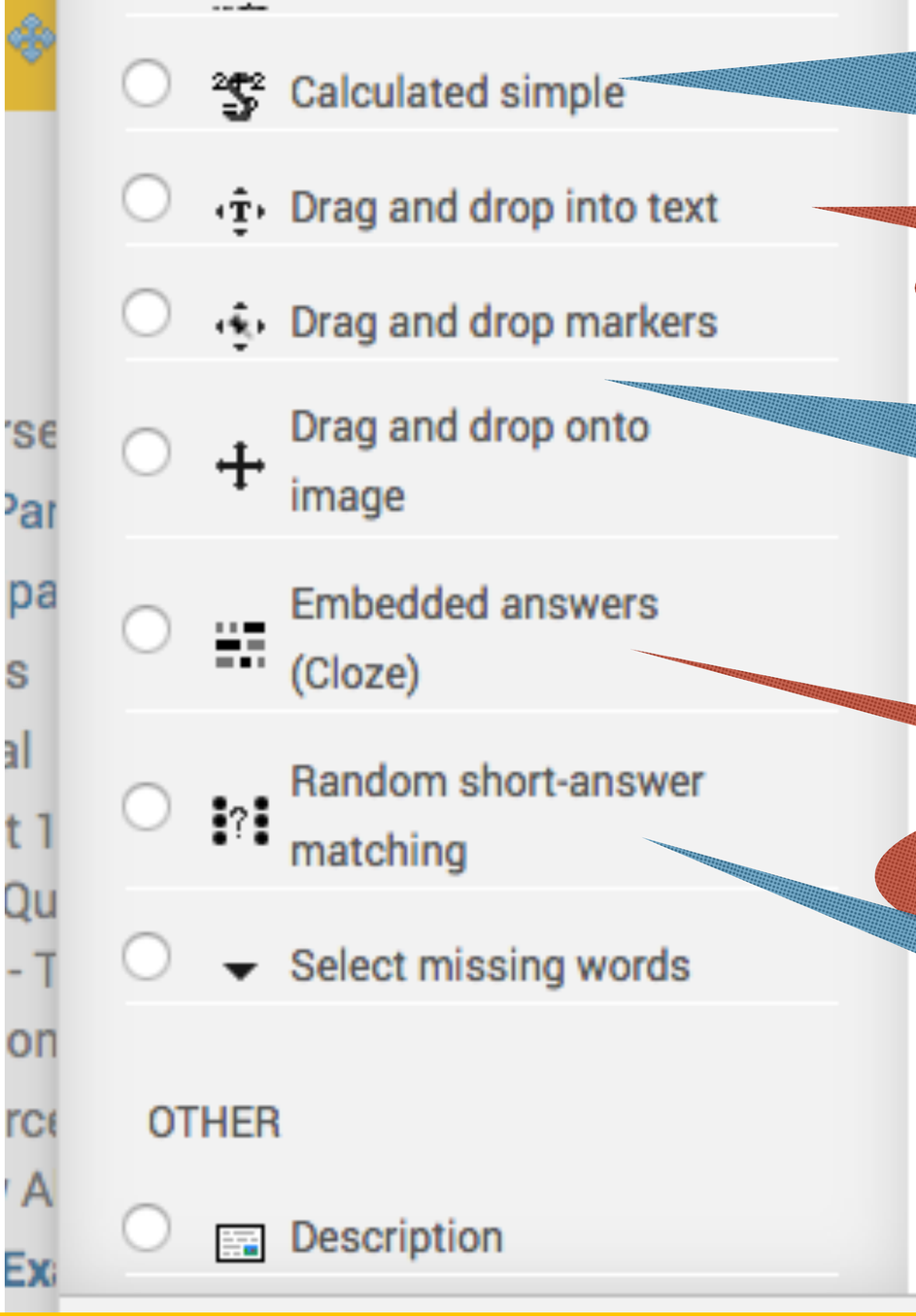


Like short answer, but with numbers. You can specify an amount of acceptable error, and units.

Get students to write answers in long form. Be careful, probably a bad idea to ask them to write 3000 words. Teacher has to mark this one.

Like numerical, but you give Moodle a formula and a range and it will pick the numbers.

Like calculated, but generates a few plausible options for the student to pick.



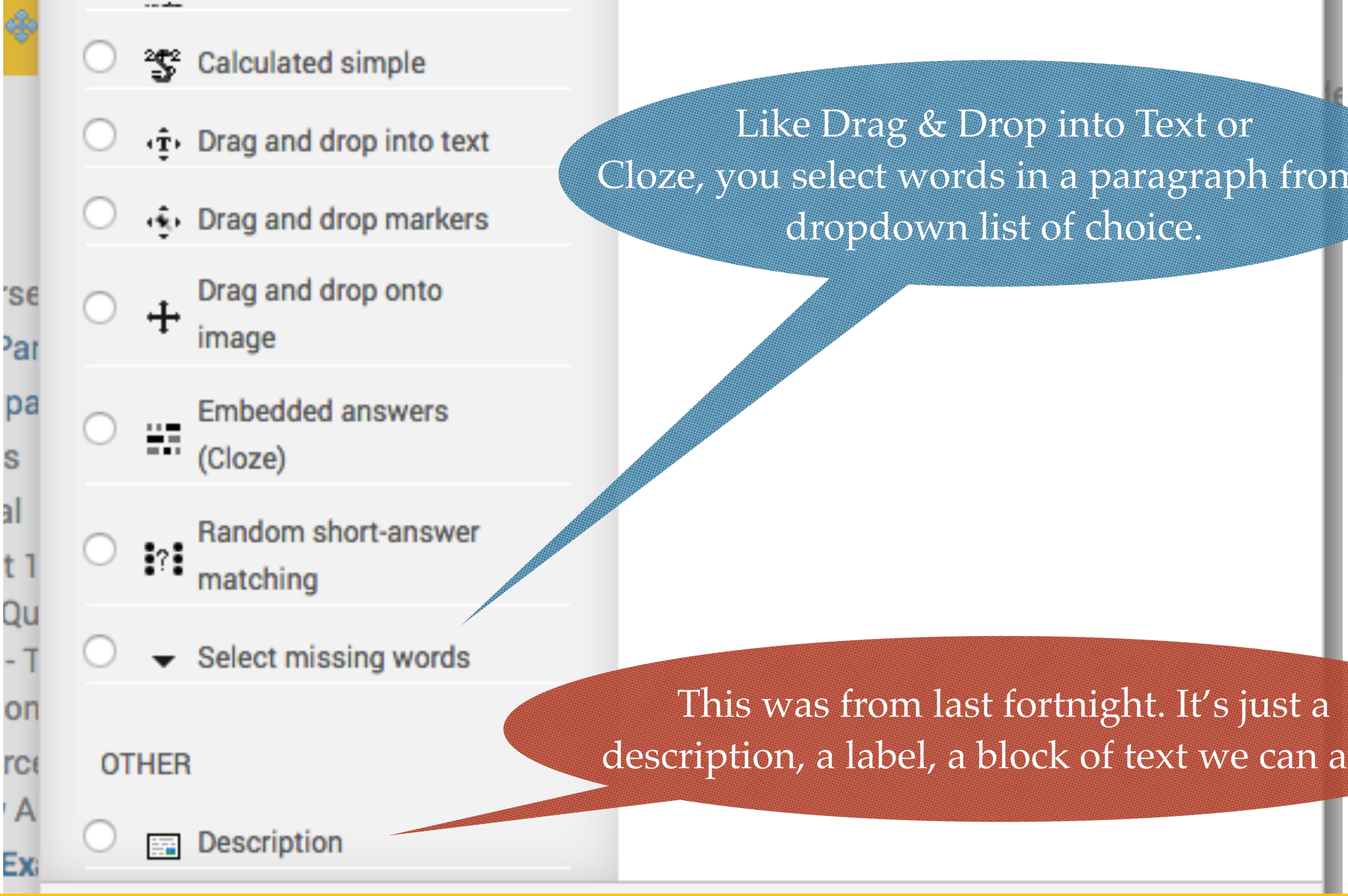
Like calculated, but a simpler interface.

Students drag words onto blanks in text.

Student drag words onto a picture. Or sometimes pictures onto a picture. Think flags onto a map.

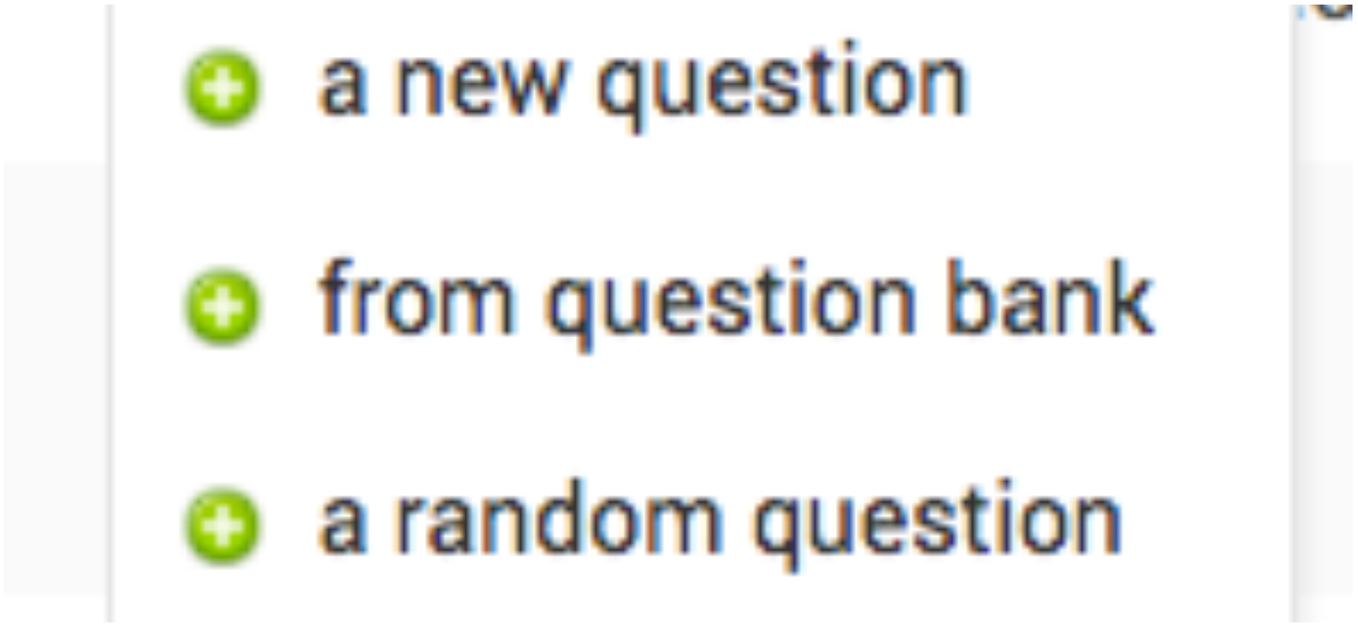
Students have a dropdown of choices to fill in blanks in text.

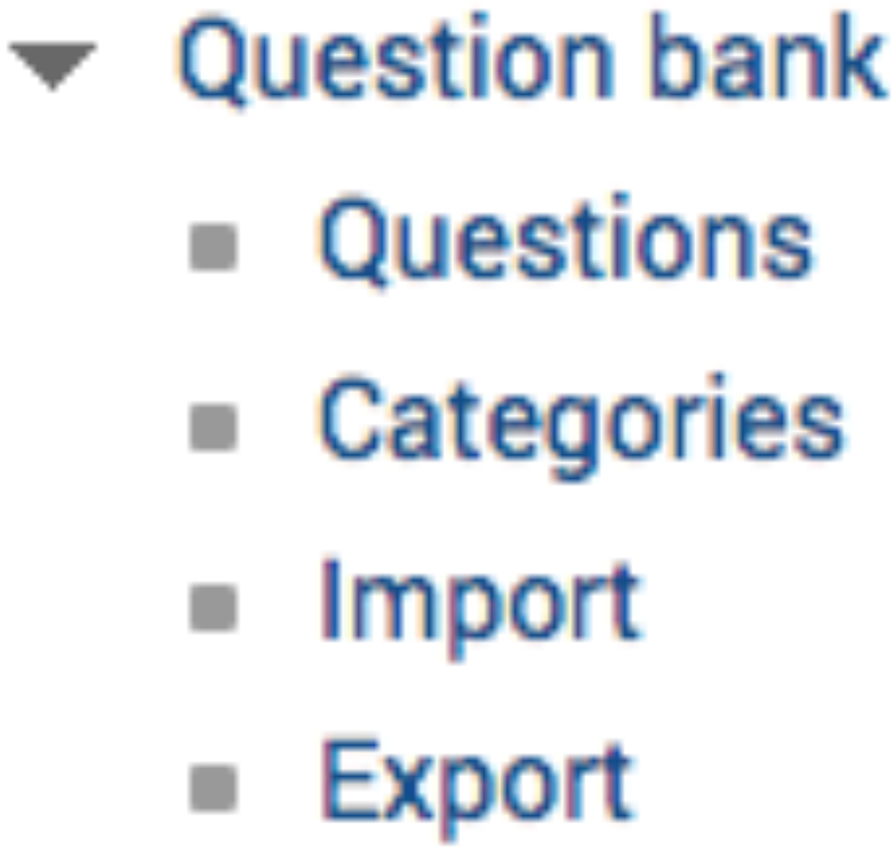
Just like Matching, but it draws from Short Answer questions in the current *Category*.


Calculated simple
Drag and drop into text
Drag and drop markers
Drag and drop onto image
Embedded answers (Cloze)
Random short-answer matching
Select missing words
OTHER
Description
Like Drag & Drop into Text or Cloze, you select words in a paragraph from a dropdown list of choice.
This was from last fortnight. It's just a description, a label, a block of text we can add.

So what's the Question Bank?

- Generating these questions takes a long time.
- The Question Bank is a way to save, share and reuse questions.





- While editing a quiz, this menu option shows up.
  - It's also under "Course administration"
- Clicking on "Questions" shows us all the questions we have access to.
  - Course Level
  - (Course) Category Level
  - Site Level
- This means we can create a Quiz in Course A and use questions from the question bank of Course B.

Question bank

Select a category:

Default for Creating an Observation Checklist (7)

The default category for questions shared in context 'Creating an Observation Checklist'.

- [ ] Show question text in the question list

Search options

- [x] Also show questions from subcategories
- [x] Also show old questions

Create a new question ...

	T	Question		Created by First name / Surname / Date	Last modified by First name / Surname / Date
[ ]	••	Loosen Lug Nuts		Scott Huntley 14 July 2017, 9:01 AM	Scott Huntley 14 July 2017, 9:01 AM
[ ]	••	Lower Car		Scott Huntley 14 July 2017, 9:05 AM	Scott Huntley 14 July 2017, 9:05 AM
[ ]	••	Place Spare		Scott Huntley 14 July 2017, 9:05 AM	Scott Huntley 14 July 2017, 9:05 AM
[ ]	••	Position Jack		Scott Huntley 14 July 2017, 9:03 AM	Scott Huntley 14 July 2017, 9:03 AM
[ ]	••	Raise Car		Scott Huntley 14 July 2017, 9:03 AM	Scott Huntley 14 July 2017, 9:03 AM
[ ]	••	Remove Wheel		Scott Huntley 14 July 2017, 9:04 AM	Scott Huntley 14 July 2017, 9:04 AM
[ ]	••	Tighten Lug Nuts		Scott Huntley 14 July 2017, 9:05 AM	Scott Huntley 14 July 2017, 9:05 AM

With selected:

Delete | Move to >> | Default for Creating an Observation Checklist (7)

Edit categories

Question categories for 'Course: Quizzes Part 2 - The Question Bank is Your Friend'

- **Default for Creating an Observation Checklist** (7)
  The default category for questions shared in context 'Creating an Observation Checklist'.

Question categories for 'Category: Upcoming Webinars'

- **Default for Upcoming Webinars** (0)
  The default category for questions shared in context 'Upcoming Webinars'.

Question categories for 'System'

- **Default for System** (0)
  The default category for questions shared in context 'System'.
- **Default for System** (3)
  The default category for questions shared in context 'System'.
- **TV Show Trivia** (0)
  - **Friends Trivia** (10)
  - **Gilligan's Island Trivia** (4)

Add category

Parent category

TV Show Trivia

Name*

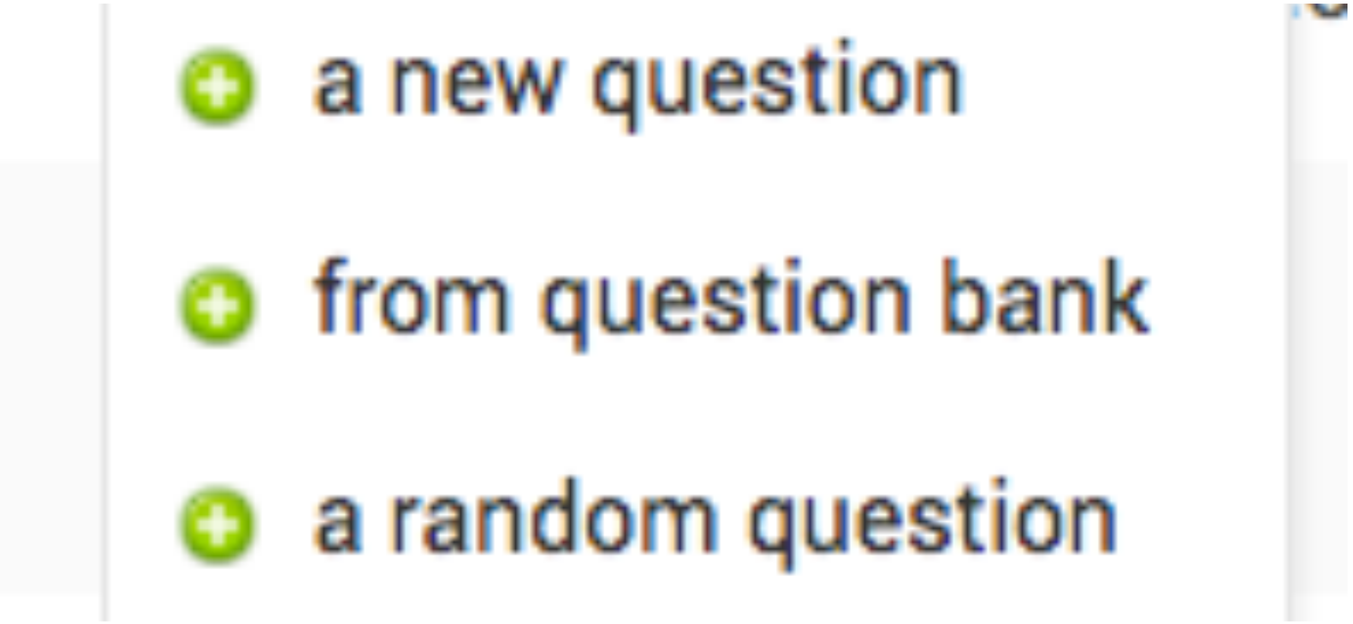
Bewitched Trivia

Category info

Trivia questions about the TV Show Bewitched

Add category

Let's add a random question!



Random question from an existing category

Category: Three's Company Trivia

Include questions from subcategories too

Number of random questions: 1

Add random question

Editing quiz: An Example Quiz

Questions: 5 | This quiz is open

Maximum grade 10.00 Save

Repaginate

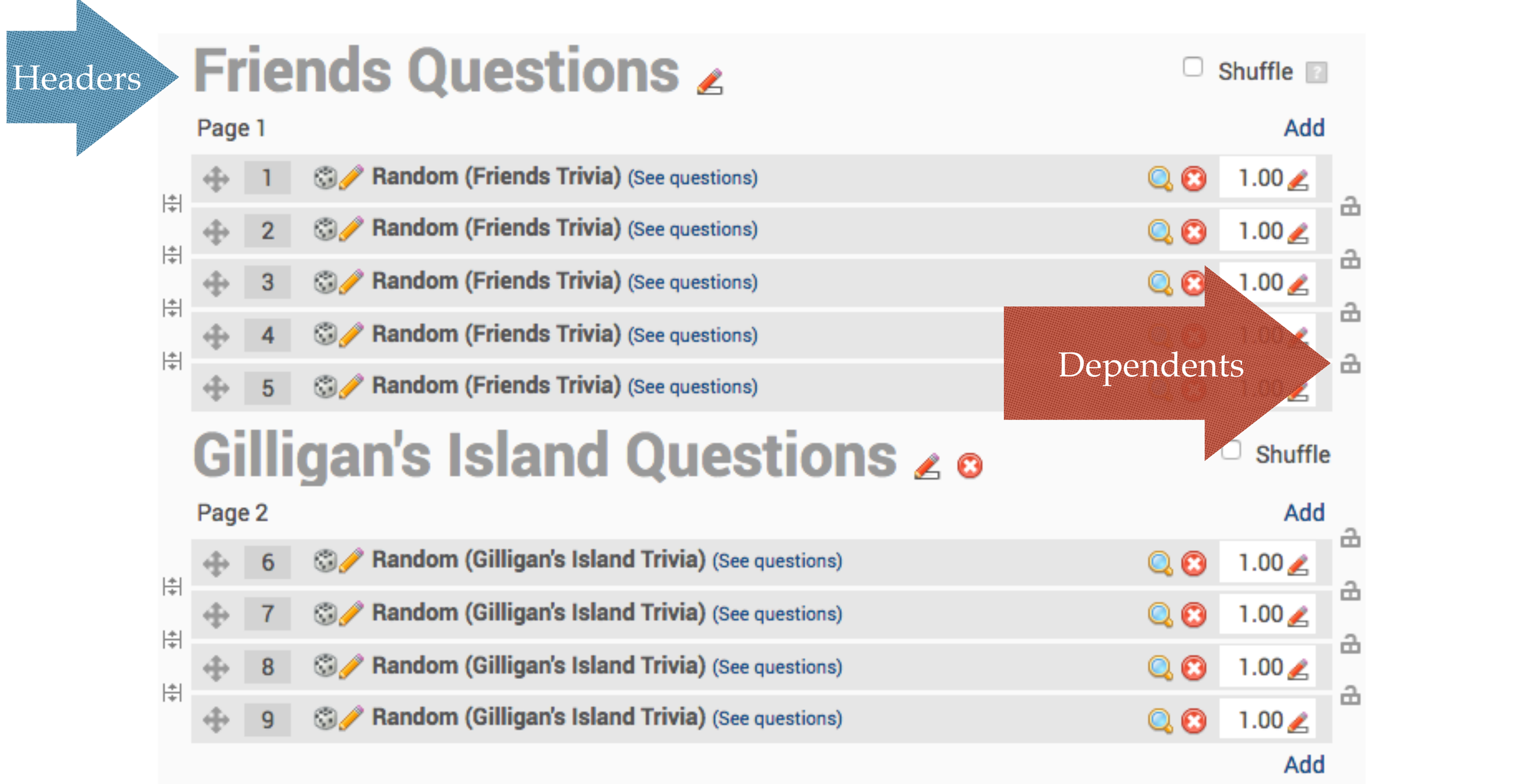
Total of marks: 5.00

Shuffle

Page 1 Add

1	Random (Friends Trivia) (See questions)		1.00
2	Random (Friends Trivia) (See questions)		1.00
3	Random (Friends Trivia) (See questions)		1.00
4	Random (Friends Trivia) (See questions)		1.00
5	Random (Friends Trivia) (See questions)		1.00

Add


Headers
Friends Questions
Shuffle
Page 1
Add
1 Random (Friends Trivia) (See questions) 1.00
2 Random (Friends Trivia) (See questions) 1.00
3 Random (Friends Trivia) (See questions) 1.00
4 Random (Friends Trivia) (See questions)
5 Random (Friends Trivia) (See questions)
Dependents
Gilligan's Island Questions
Shuffle
Page 2
Add
6 Random (Gilligan's Island Trivia) (See questions) 1.00
7 Random (Gilligan's Island Trivia) (See questions) 1.00
8 Random (Gilligan's Island Trivia) (See questions) 1.00
9 Random (Gilligan's Island Trivia) (See questions) 1.00
Add

Import questions from file

Expand all

File format

* Aiken format
- Blackboard
- Embedded answers (Cloze)
- Examview
- Gift format
- Missing word format
- Moodle XML format
- WebCT format

General

Import questions from file

Import*

Choose a file...

You can drag and drop files here to add them.

Export questions to file

Collapse all

File format

* Gift format
Moodle XML format
XHTML format

General

Export category

TV Show Trivia

Write category to file Write context to file

Export questions to file

There are required fields in this form marked *.

Thank You!

Questions?

Continue the conversation:

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www.linkedin.com/in/kshuntley/

www.scott.technology

scott@pukunui.com