



YouTestMe

Branching Questions

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1 Introduction

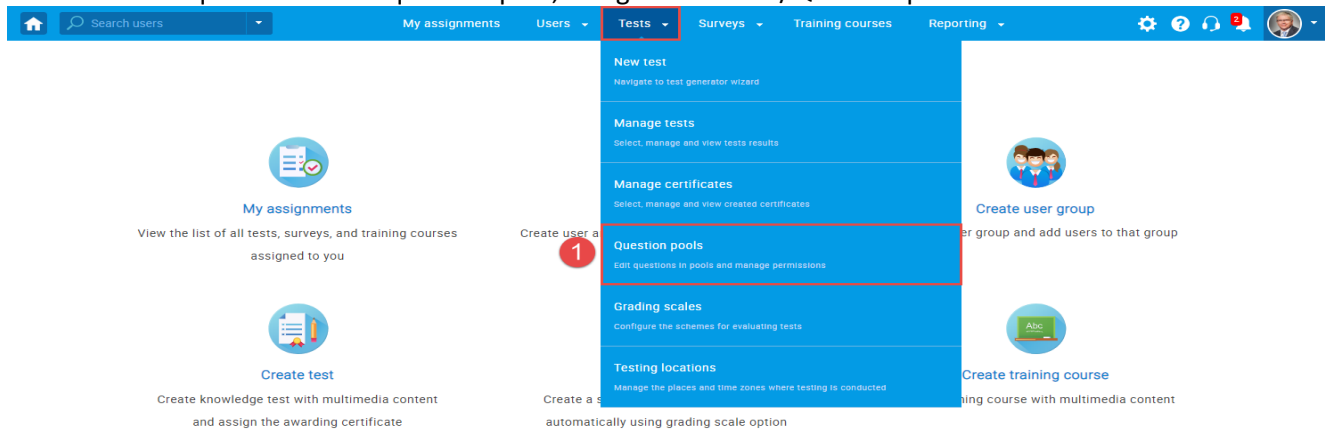
This document's purpose is to explain how to create branching questions. The branching option allows you to define a subsequent question for each answer in the original question. You can use branching in three types of questions:

1. Single choice (all scoring methods).
2. Multiple choice ("by combination of answers").
3. True/False (all scoring methods) .

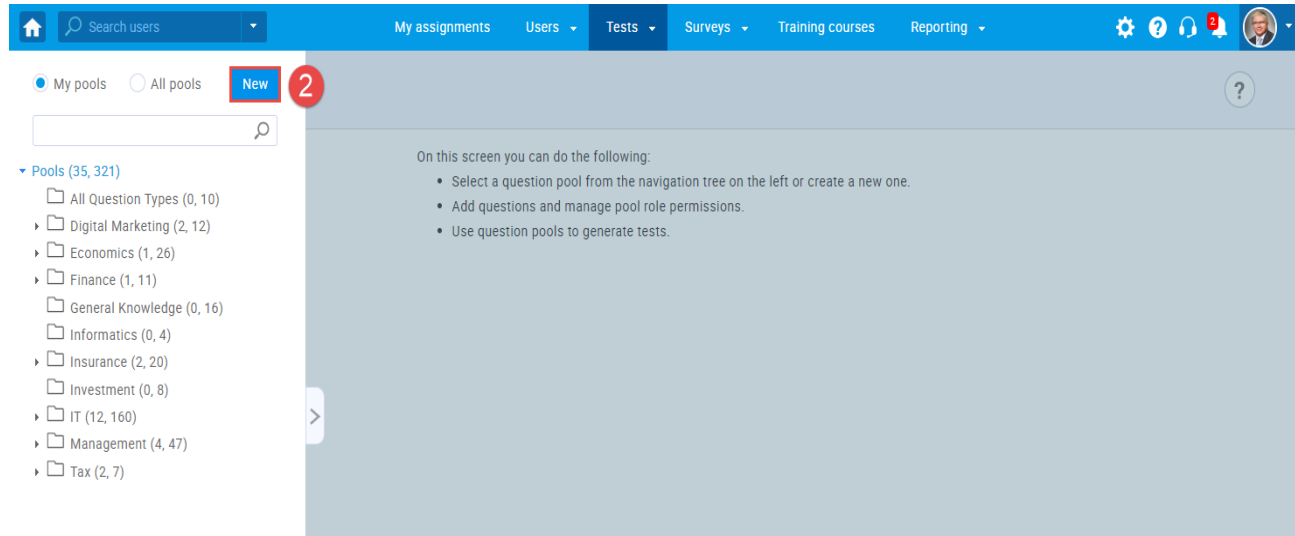
Please note that the branching is not available for the mentioned question types if you add assistance to the question.

2 Adding Questions to a Question Pool

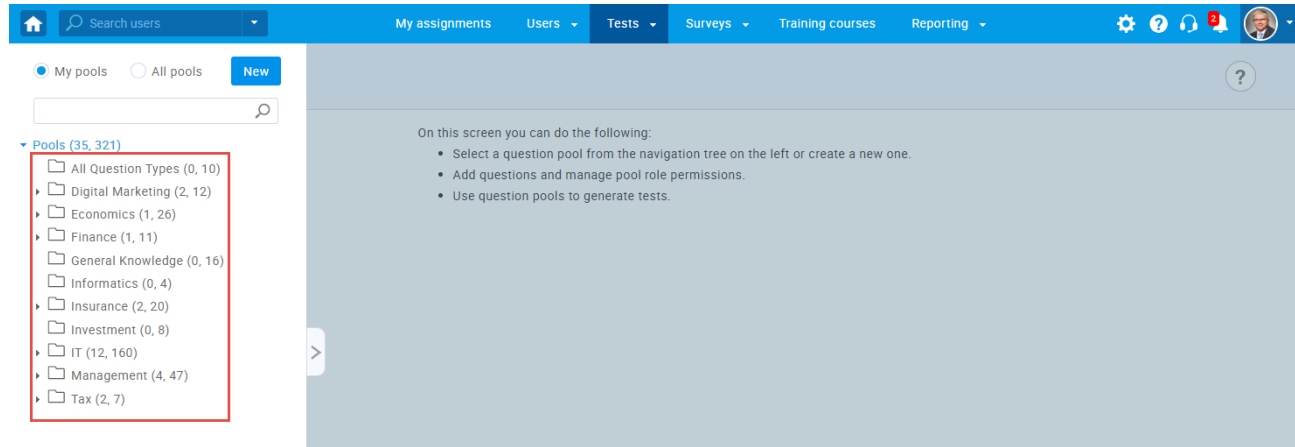
1. To add questions into a question pool, navigate to "Tests/Question pools."



2. To add questions into a new question pool, click the "New" button.



3. In the popup window, add a pool name and save it.



3 Single Choice Branching

1. To add a single choice question to a newly created or an existing question pool, select the "Questions" tab.

The screenshot shows the 'All Question Types' page in the Youtestme interface. The 'Questions' tab is highlighted with a red box and a red circle containing the number '1'. Below the tabs, there is a table of questions. The table has columns for ID, Question text, Source pool, Difficulty, Type, and Actions. The row for ID 13667 is highlighted in blue, indicating it is selected. This row shows a 'Single choice' question with the text 'A compliance professional's responsibilities include all of the followin...'. Other rows include various question types like 'Fill in the blanks', 'Multiple choice', 'Essay', 'Ordering', 'True/False', 'Open-ended', 'Matching', 'Single choice (Branching question)', and 'Matrix'.

ID	Question text	Source pool	Difficulty	Type	Actions
13660	Fill in the blanks.	All Question Types	Hard	Fill in the blanks	[Icons]
13661	In a compliance program, tactical compliance procedures should be in...	All Question Types	Medium	Multiple choice	[Icons]
13662	Describe the concept of viral marketing.	All Question Types	Hard	Essay	[Icons]
13663	Reorder the following terms to get the most logical progressive seque...	All Question Types	Easy	Ordering	[Icons]
13664	Terms: product, price, place, promotion, people, process, physical evid...	All Question Types	Medium	True/False	[Icons]
13665	The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	[Icons]
13667	A compliance professional's responsibilities include all of the followin...	All Question Types	Medium	Single choice	[Icons]
13668	Match the following statements with correct term.	All Question Types	Easy	Matching	[Icons]
14487	What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	[Icons]
14491	How much do you agree with the following statements?	All Question Types	Medium	Matrix	[Icons]

2. Click on the "Add question" button and select the "Single choice" option.

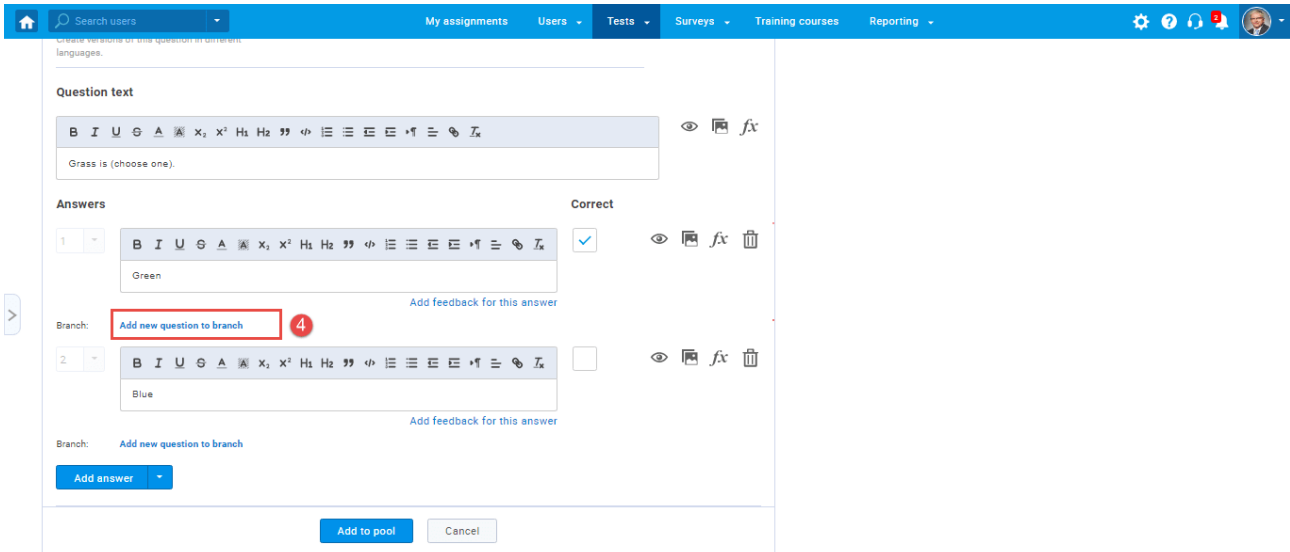
The screenshot shows the 'All Question Types' page in Youtestme. The 'Add question' dropdown menu is open, and 'Single choice' is selected. The main table displays a list of questions with columns for ID, Question text, Source pool, Difficulty, Type, and Actions.

ID	Question text	Source pool	Difficulty	Type	Actions
13665	The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	[edit] [delete]
13667	A compliance professional's responsibilities include all of the follow...	All Question Types	Medium	Single choice	[edit] [delete]
13668	Match the following statements with correct term.	All Question Types	Easy	Matching	[edit] [delete]
14487	What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	[edit] [delete]
14491	How much do you agree with the following statements?	All Question Types	Medium	Matrix	[edit] [delete]

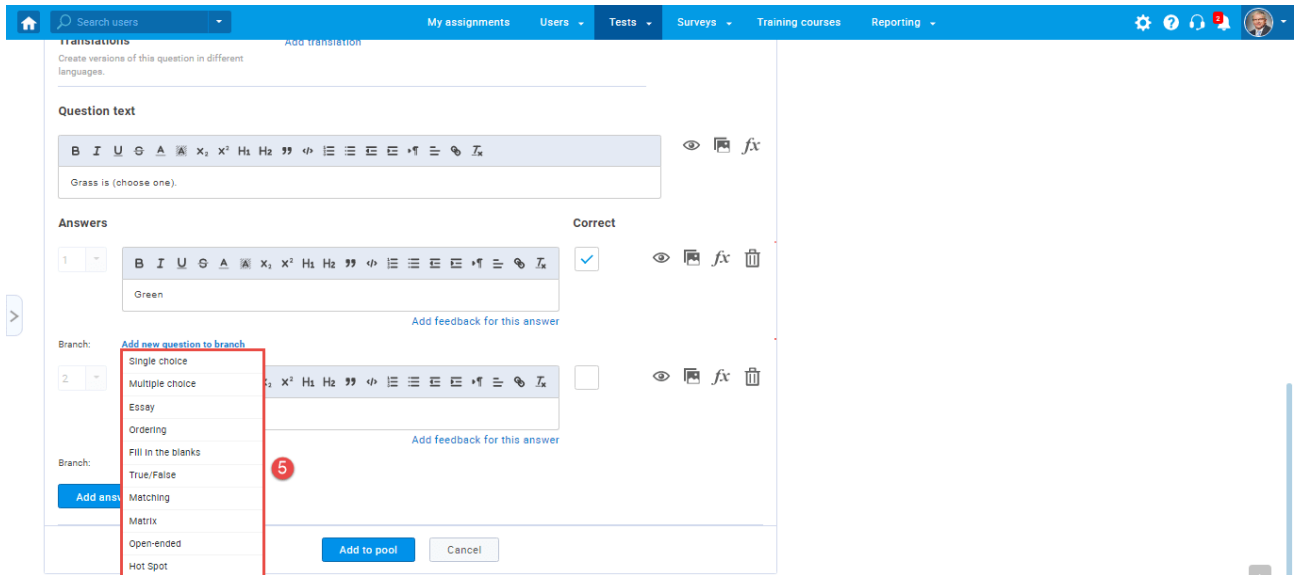
3. Configure the question settings (difficulty, duration, scoring method, points, penalty, frequency), and check the box that enables the "Branching" option.

The screenshot shows the configuration settings for a question. The 'Basic settings' section includes Scoring method (Defining correct/incorrect answers), Points (5), and Penalty (0). The 'Generator settings' section includes Difficulty (Easy) and Frequency (Normal). The 'Advanced question setup' section has a 'Branching' checkbox checked, which is highlighted with a red box and a red circle with the number 3. There is also a 'Show structure' link.

4. To add a question to a branch, click the "Add question to branch".



5. Select the question type from the drop-down menu (you can add all question types as a subsequent question).



6. Configure branching question settings and save the branch for the answer.

The screenshot shows the 'Tests' tab in the Youtestme interface. The question text is 'Which fruit has a green core?'. There are two answer options: 'Watermelon' (marked incorrect) and 'Lime' (marked correct). At the bottom, a red box highlights the 'Save branch for answer' button, with a circled '6' next to it.

7. The answer can have as many branching questions as you wish, and you can see the list of all questions in the branch. To see the branching structure, select the "Show structure" option.

The screenshot shows the 'Tests' tab in the Youtestme interface. The question text is 'Grass is (choose one)'. There are two answer options: 'Green' (marked correct) and 'Blue' (marked incorrect). A red box highlights the 'Show structure' button, with a circled '7' next to it. Below the 'Blue' answer, a branch is shown with the question '1. Which fruit has a green core?'.

8. Add the question to the question pool by clicking the "Add to pool" button.

The screenshot shows the 'Translutions' section of the Youtestme interface. It features a 'Question text' field with the text 'Grass is (choose one)'. Below this, there are two 'Answers' listed: 'Green' (marked as 'Correct') and 'Blue'. At the bottom of the editor, a red circle with the number '8' highlights the 'Add to pool' button.

4 Multiple Choice Branching

1. To add a multiple choice question to a newly created or an existing question pool, select the "Questions" tab.

The screenshot shows the 'Test question pool' interface. The 'All Question Types' tab is selected and highlighted with a red box. A red circle with the number '1' is next to the 'Add question' button. Below the navigation tabs, there is a table of question types.

ID	Question text	Source pool	Difficulty	Type	Actions
13660	Fill in the blanks.	All Question Types	Hard	Fill in the blanks	View Edit Delete
13661	In a compliance program, tactical compliance procedures should be in...	All Question Types	Medium	Multiple choice	View Edit Delete
13662	Describe the concept of viral marketing.	All Question Types	Hard	Essay	View Edit Delete
13663	Reorder the following terms to get the most logical progressive seque...	All Question Types	Easy	Ordering	View Edit Delete
13664	Terms: product, price, place, promotion, people, process, physical evid...	All Question Types	Medium	True/False	View Edit Delete
13665	The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	View Edit Delete
13667	A compliance professional's responsibilities include all of the followin...	All Question Types	Medium	Single choice	View Edit Delete
13668	Match the following statements with correct term.	All Question Types	Easy	Matching	View Edit Delete
14487	What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	View Edit Delete
14491	How much do you agree with the following statements?	All Question Types	Medium	Matrix	View Edit Delete

2. Click on the "Add question" button and select the "Multiple choice" option.

The screenshot shows the 'All Question Types' page in the Youtestme application. The 'Add question' dropdown menu is open, and 'Multiple choice' is highlighted. Below the menu is a table of existing question types.

Question type	Question text	Source pool	Difficulty	Type	Actions
Single choice			Select one	Select one	
Essay					
Ordering	Fill in the blanks.	All Question Types	Hard	Fill in the blanks	
Fill in the blanks	compliance program, tactical compliance procedures should be in...	All Question Types	Medium	Multiple choice	
True/False					
Matching	Describe the concept of viral marketing.	All Question Types	Hard	Essay	
Matrix	Order the following terms to get the most logical progressive sequ...	All Question Types	Easy	Ordering	
Open-ended	ns: product, price, place, promotion, people, process, physical evid...	All Question Types	Medium	True/False	
Hot Spot					
<input type="checkbox"/>	13665 The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	
<input type="checkbox"/>	13667 A compliance professional's responsibilities include all of the followin...	All Question Types	Medium	Single choice	
<input type="checkbox"/>	13668 Match the following statements with correct term.	All Question Types	Easy	Matching	
<input type="checkbox"/>	14487 What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	
<input type="checkbox"/>	14491 How much do you agree with the following statements?	All Question Types	Medium	Matrix	

3. Open the dropdown menu for the scoring method and select "By combination of answers". Multiple choice question type branching is enabled only with this scoring method.

The screenshot shows the configuration panel for a Multiple choice question. The 'Basic settings' section is expanded, and the 'Scoring method' dropdown is set to 'By combination of answers'. The 'Branching' checkbox is checked.

Basic settings

- Scoring method: **By combination of answers**
- Penalty: 0
- Duration: 00:02:00

Combination of answers

- Limit the number of answers user can select

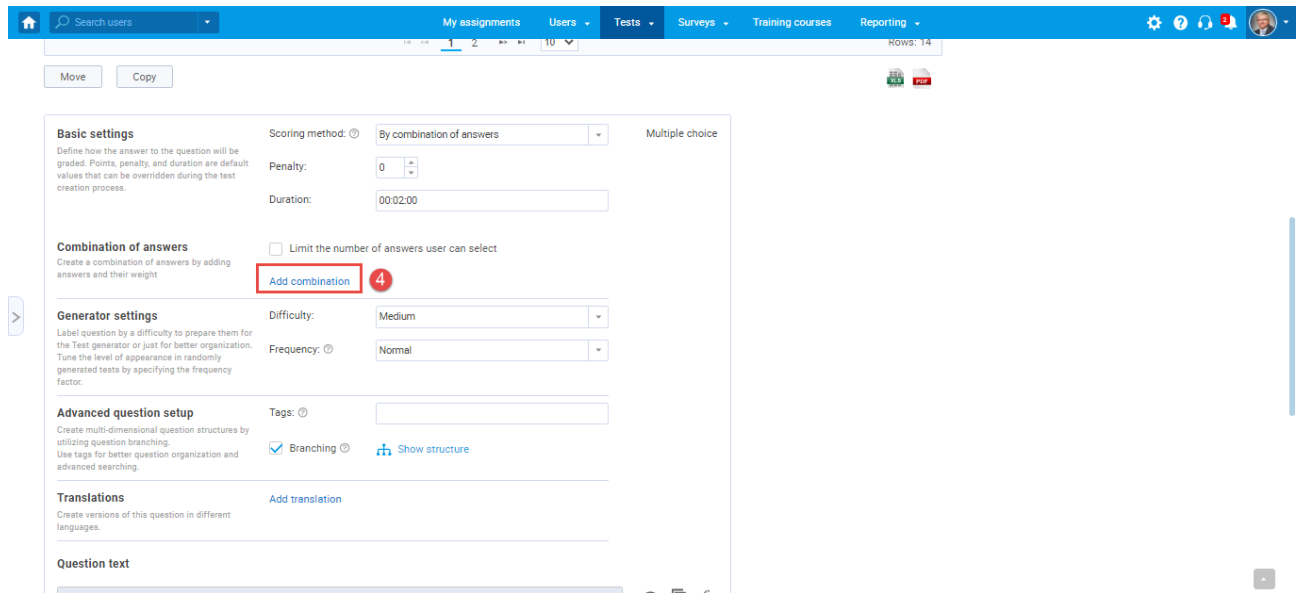
Generator settings

- Difficulty: Medium
- Frequency: Normal

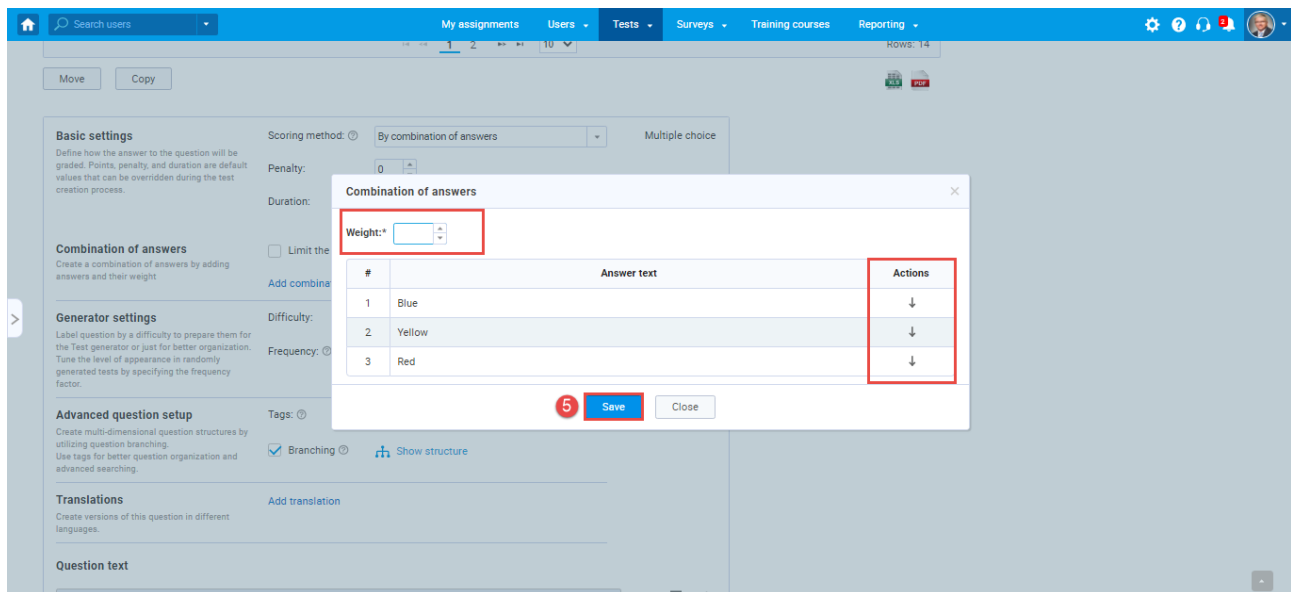
Advanced question setup

- Branching**

- Fill out question text and answers fields and select the "Add combination of answers" button.



- Add a specific combination of answers by selecting the "Add" button for each answer, and enter the weight (points) for each combination. When you finish, click on the "Save" button to save the changes.



- To add a question in the branch for each combination, click the "Add new question to branch" button, and select the question type from the drop-down list.

The screenshot shows the 'Combination of answers' section of the Youtestme interface. It features a table with the following data:

Name	Weight	Actions	Branch
Combination 1 Answers: 1,2,3	2	[Edit] [Delete]	Add new question to branch

The 'Add new question to branch' button is highlighted with a red box and a red circle containing the number 6. The interface also includes sections for 'Basic settings', 'Generator settings', 'Advanced question setup', and 'Translations'.

- The "Weight" column displays the points for each combination. In the "Actions" column, you can edit the answer group, delete a group, and in the "Branch" column you can or edit a question in the branch.

This screenshot shows the same 'Combination of answers' table as the previous one, but with a dropdown menu open in the 'Branch' column. The dropdown menu lists various question types: Multiple choice, Essay, Ordering, Fill in the blanks, True/False, Matching, Matrix, Open-ended, and Hot Spot. The 'Add new question to branch' button is still highlighted with a red box.

8. Click the "Add to pool" button to add questions to the pool.

The screenshot shows a question editor in the Youtestme system. The question text is "Purple is the combination of which color (choose one or more)". There are three answer options: "Blue", "Yellow", and "Red". At the bottom of the editor, there is a red circle with the number "8" and a red-bordered "Add to pool" button.

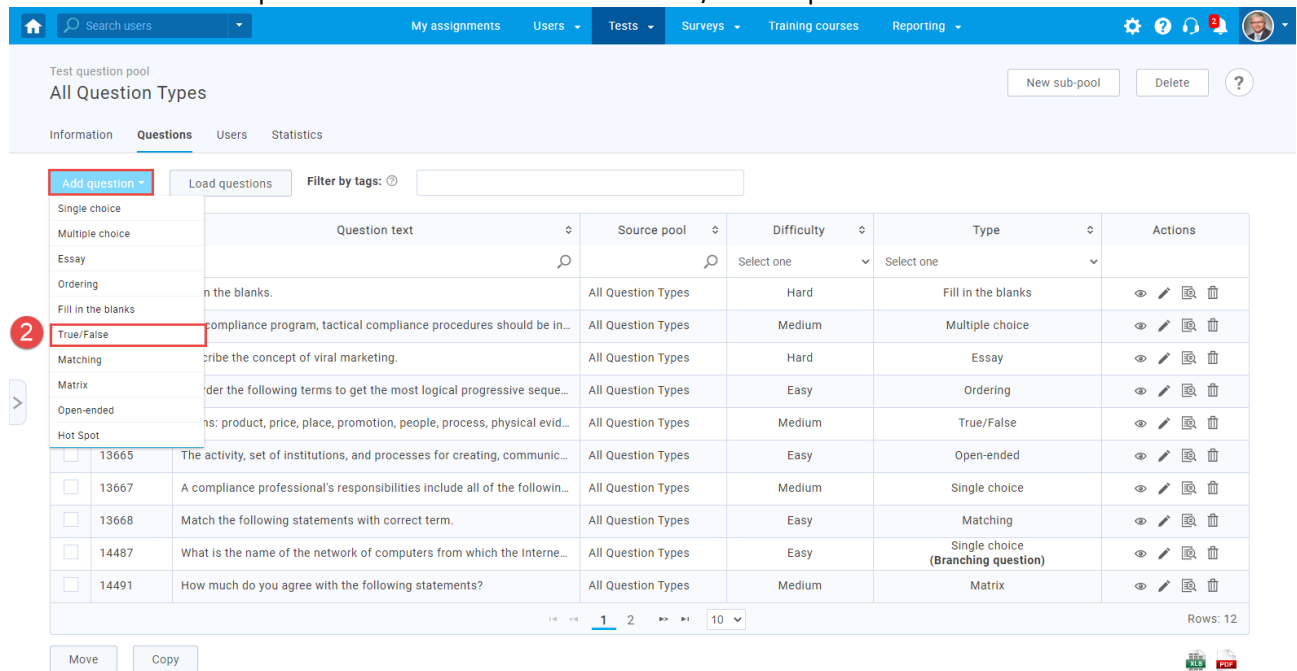
5 True/False Branching

1. To add a true/false question to a newly created or an existing question pool, select the "Questions" tab.

The screenshot shows the "All Question Types" page in the Youtestme system. The "Questions" tab is selected and highlighted with a red box and a red circle with the number "1". Below the tabs, there is a table of questions. The table has columns for ID, Question text, Source pool, Difficulty, Type, and Actions. One of the questions is of type "True/False".

ID	Question text	Source pool	Difficulty	Type	Actions
13660	Fill in the blanks.	All Question Types	Hard	Fill in the blanks	View Edit Delete
13661	In a compliance program, tactical compliance procedures should be in...	All Question Types	Medium	Multiple choice	View Edit Delete
13662	Describe the concept of viral marketing.	All Question Types	Hard	Essay	View Edit Delete
13663	Reorder the following terms to get the most logical progressive seque...	All Question Types	Easy	Ordering	View Edit Delete
13664	Terms: product, price, place, promotion, people, process, physical evid...	All Question Types	Medium	True/False	View Edit Delete
13665	The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	View Edit Delete
13667	A compliance professional's responsibilities include all of the followin...	All Question Types	Medium	Single choice	View Edit Delete
13668	Match the following statements with correct term.	All Question Types	Easy	Matching	View Edit Delete
14487	What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	View Edit Delete
14491	How much do you agree with the following statements?	All Question Types	Medium	Matrix	View Edit Delete

2. Click on the "Add question" button and select the "True/False" option.



The screenshot shows the Youtestme interface. At the top, there is a navigation bar with options: My assignments, Users, Tests, Surveys, Training courses, and Reporting. Below this is a search bar and a 'Test question pool' section with 'All Question Types' selected. A 'New sub-pool' and 'Delete' button are visible. The main area shows a table of question types with columns: Question text, Source pool, Difficulty, Type, and Actions. A red box highlights the 'Add question' button, and another red box highlights the 'True/False' option in the dropdown menu. A red circle with the number '2' is next to the 'True/False' option.

Question text	Source pool	Difficulty	Type	Actions
Fill in the blanks.	All Question Types	Hard	Fill in the blanks	👁️ ✎️ 🗑️
compliance program, tactical compliance procedures should be in...	All Question Types	Medium	Multiple choice	👁️ ✎️ 🗑️
scribe the concept of viral marketing.	All Question Types	Hard	Essay	👁️ ✎️ 🗑️
nder the following terms to get the most logical progressive seque...	All Question Types	Easy	Ordering	👁️ ✎️ 🗑️
ns: product, price, place, promotion, people, process, physical evid...	All Question Types	Medium	True/False	👁️ ✎️ 🗑️
13665 The activity, set of institutions, and processes for creating, communic...	All Question Types	Easy	Open-ended	👁️ ✎️ 🗑️
13667 A compliance professional's responsibilities include all of the followin...	All Question Types	Medium	Single choice	👁️ ✎️ 🗑️
13668 Match the following statements with correct term.	All Question Types	Easy	Matching	👁️ ✎️ 🗑️
14487 What is the name of the network of computers from which the Interne...	All Question Types	Easy	Single choice (Branching question)	👁️ ✎️ 🗑️
14491 How much do you agree with the following statements?	All Question Types	Medium	Matrix	👁️ ✎️ 🗑️

3. Repeat steps three to eight from the second chapter (single choice branching).