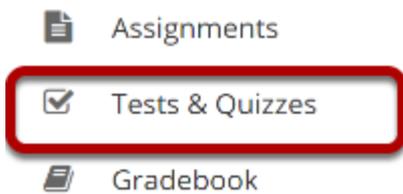


How do I create a hot spot question?

Go to Tests & Quizzes.



Select the **Tests & Quizzes** tool from the Tool Menu in your site.

Select an assessment.

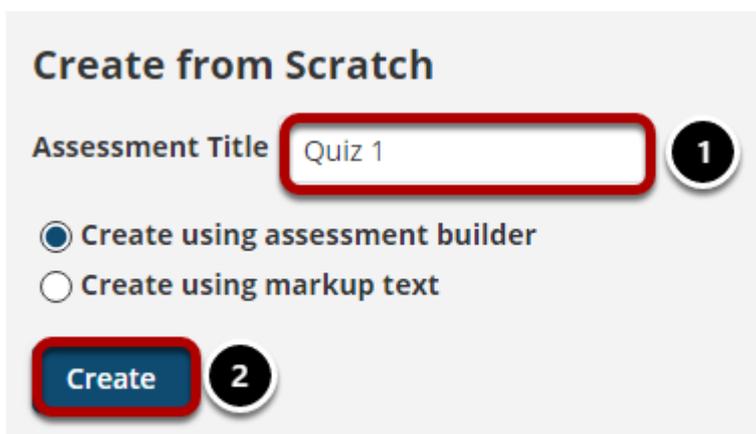
Questions may be added to any assessment. Select an existing assessment or create a new one.

Note: You may also [add a question directly to a question pool](#).

Create a New Assessment.

Click Add.

TESTS & QUIZZES



For more information on creating new assessments, see [How do I create an assessment?](#)

Or edit an existing assessment.

Assessment List

View

Display assessments per page

Search:

Title	Status	In Progress	Submitted	For	Open	Due	Last Modified	Modified Date ▾	Remove?
Draft - New Quiz	Draft			Entire Site			Demo Instructor	Apr 10, 2020 6:17 PM	<input type="checkbox"/>
Quiz 1	Published - Active	0	0	Entire Site	Apr 8, 2020 11:55 AM		Demo Instructor	Apr 8, 2020 11:55 AM	<input type="checkbox"/>
Draft - Quiz 1	Draft			Entire Site	Apr 8, 2020 11:55 AM		Demo Instructor	Apr 8, 2020 11:55 AM	<input type="checkbox"/>

Select Hot Spot from drop-down menu.

Questions: New Quiz

0 Existing Questions - 0 total points

[Add Part](#) | [Preview](#) | [Print](#) | [Settings](#)

Part Default - 0 questions

[Copy to Pool](#) | [Edit](#)

Add Question

- select a question type
- select a question type
- Calculated Question
- File Upload
- Fill in the Blank
- Hot Spot**
- Matching
- Multiple Choice
- Numeric Response
- Short Answer/Essay
- Student Audio Response
- Survey
- Survey - Matrix of Choices
- True False
- Copy from Question Pool

ateway | [Accessibility](#)

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After selecting **Hot Spot** from the drop-down menu, the program will open additional options for the question.

Set the point value for the question.

Answer Point Value

Enter the point value for this question. Questions may be worth any point value you choose.

Tip: Keep in mind that the point value of all the questions in the assessment will equal the point value of the assessment in the Gradebook. So if you want your assessment to be worth a total of 100 points, you should assign point values to your questions accordingly.

Display points?

Display Point Value
while student is
taking the exam

Yes No

If you want students to see the point value as they are taking the test, leave the default setting of **Yes**. If you prefer that students do not see the point value for the question, select **No**.

Extra Credit. (Optional)

Extra Credit

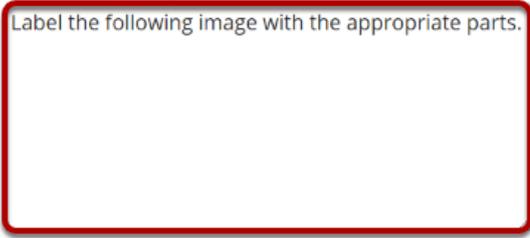
Selecting this option lets you mark a question as extra credit. This means that the points awarded for this question are not counted as part of the "total points" for the assessment and there are no points deducted for skipping this question or answering incorrectly. However, users answering correctly will receive the question point value added on top of their total points earned in the assessment.

Add Question Text.

Enter question instructions in the textbox below or use the default message. Upload the Hot Spot image in the designated section below.

Show Rich-Text Editor (and character count)

Label the following image with the appropriate parts.



Note: To edit with the [Rich Text Editor](#), click the hyperlink to open the full menu.

Add attachment. (Optional)

Attachments

No Attachment(s) yet

Add Attachments

Click **Add Attachments** to browse for and select a file attachment if desired.

Note: The **Add Attachments** area is **NOT** for uploading the question's hot spot image. You may, however, use this upload area to add files relevant to the question.

Click Choose File.

Select Hot Spot image

Choose File No file chosen

Upload

Provide an alternative text for the uploaded image

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

1  Enter item description

+ Add Item

Click **Choose File**, and then browse your computer for the desired image and select **Open**.

Note: It is recommended that hot spot images not exceed 600px in width. You must edit the image's size before uploading.

Upload the file.

Select Hot Spot image

Choose File anatomy_of_t...ner_ear.png

2

Upload

Provide an alternative text for the uploaded image

1

Inner Ear Diagram

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

1 Enter item description

Add Item

Once the desired image has been selected:

1. Provide an alternative text description of the image.
2. Click **Upload**.

*Note: To override this uploaded image with a different image, select the **Choose File** button again to locate another file.*

View image.

Select Hot Spot image

Choose File No file chosen

Upload

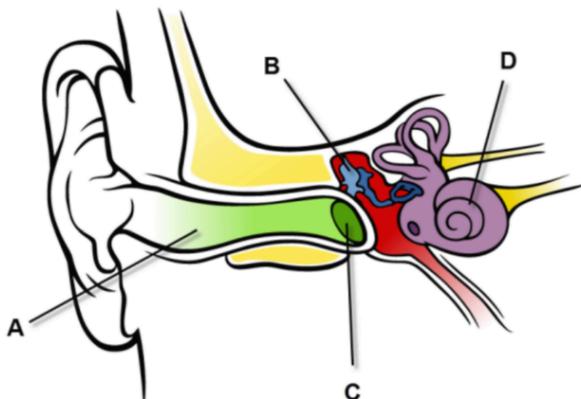
Provide an alternative text for the uploaded image

Inner Ear Diagram

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

1

Add Item



"Anatomy of the Human Ear blank" by Anatomy_of_the_Human_Ear.svg, Chikka L. Brockmann derivative work: M-Kommisszak-fall- - Anatomy_of_the_Human_Ear.svg. Licensed under Creative Commons Attribution 2.5 via Wikimedia Commons - http://commons.wikimedia.org/wiki/File:Anatomy_of_the_Human_Ear_blank.svg#mediaviewer/File:Anatomy_of_the_Human_Ear_blank.svg

Set up the image hot spots.

Once you have uploaded a hot spot image, you may begin adding the items you will want students to identify within the image.

Next to Item 1, enter a description.

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

1 External Auditory Canal

The description you enter here will be the prompt that appears to students.

Select the + icon to add additional hot spot items. (Optional)

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

1 External Auditory Canal

2 Malleus -

3 Tympanic Membrane -

4 Cochlear Nerve -

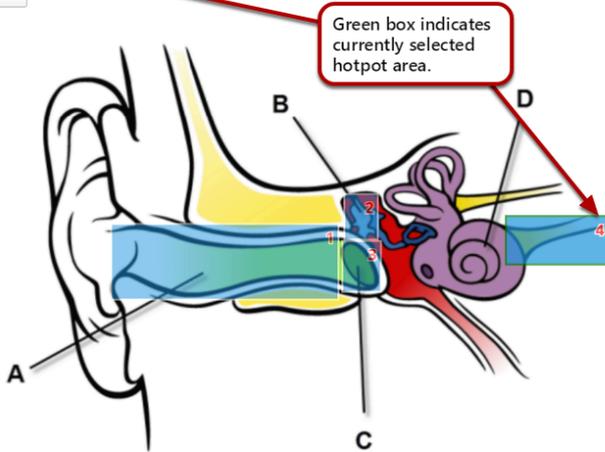
If you wish to have students identify more than one item within the image, use the **+ Add Item** option to add and label additional items.

Note: You may remove additional items by selecting the - icon next to the item description. Item 1 is not removable.

Specify the zone for each item.

Enter the description and draw the corresponding Hot Spot area for each item you wish to add. The green button indicates the item you are working on.

- 1 External Auditory Canal
 - 2 Malleus
 - 3 Tympanic Membrane
 - 4 Cochlear Nerve
-



"Anatomy of the Human Ear blank" by Anatomy_of_the_Human_Ear.svg: ChlBa L, Brockmann derivative work: M-Komomiczka!-talk--Anatomy_of_the_Human_Ear.svg. Licensed under Creative Commons Attribution 2.5 via Wikimedia Commons - http://commons.wikimedia.org/wiki/File:Anatomy_of_the_Human_Ear_blank.svg#media:viewer/File:Anatomy_of_the_Human_Ear_blank.svg

Once the desired number of items have been created, you may associate them with a specific region within the uploaded image. Select the button to the left of the description before drawing the item zone. When the button is green, you are working on that item.

Within the image, click and drag to create a hot spot zone for the highlighted item. When students click *anywhere* within this zone, they will have successfully selected the selected item.

Note: Ensure that the hot spot zone's number (indicated in the upper right of the zone) correlates to the correct item in the list above. You may re-do the zone selection by clicking and dragging again.

Allow partial credit.

Allow Partial Credit Yes No

By default, if you have multiple hot spot items within your question, partial credit is **enabled**. If a question is worth 10 points and a student only correctly identifies 1 out of 2 possible hot spot items, they will receive credit for 5 points. You may disable this option by selecting **No** for **Allow Partial Credit**.

Assign to part. (Optional)

Assign to Part

Part 1 - Default ▼

If you have multiple parts in your assessment, you may assign the question to a different part.

Assign to pool. (Optional)

Assign to Question
Pool

Select a pool name (optional) ▼

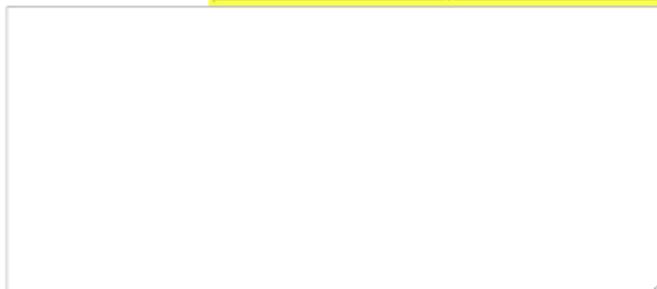
If you have an existing question pool and would like to copy this question to the pool, select the pool name here.

Add feedback for correct answer and/or incorrect answer. (Optional)

Correct/Incorrect Answer Feedback

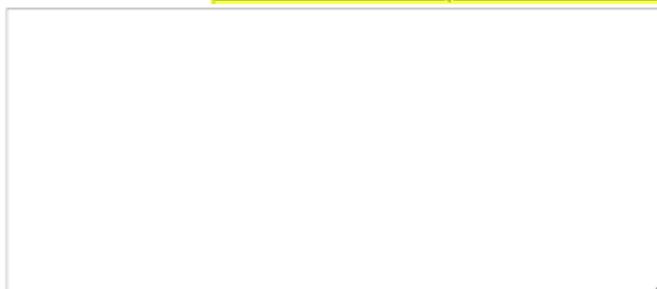
Correct Answer
Feedback (optional)

Show Rich-Text Editor (and character count)

A large, empty rectangular text area with a thin border and a small cursor icon in the bottom right corner, intended for entering feedback for a correct answer.

Incorrect Answer
Feedback (optional)

Show Rich-Text Editor (and character count)

A large, empty rectangular text area with a thin border and a small cursor icon in the bottom right corner, intended for entering feedback for an incorrect answer.

Feedback is optional text available for the student to review after the particular question is graded. For numeric response questions, the feedback option is offered for correct and/or incorrect answers, if desired.

Note: To edit with the Rich-Text Editor, click the hyperlink to open the full menu.

Click Save.



Click **Save** to save the question (or **Cancel** to exit).