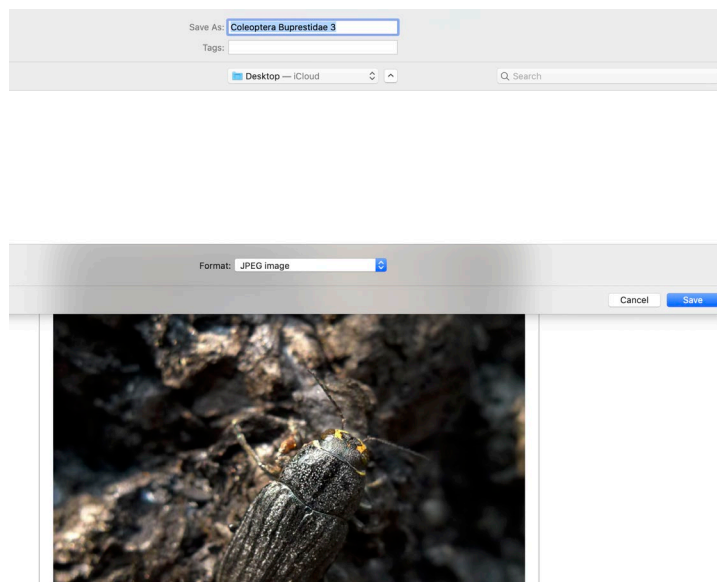




## Image Renaming in Canvas Quizzes

When doing the Canvas quizzes, if there are images in the quiz questions, students may be able to obtain names of inserted images to identify the answers.

1. If students try to save an image inserted in the Quiz, the image's name will appear when saving.




Example from FRST 307

2. Students can also obtain the name of the image by inspecting the web page.

will have 30 minutes to complete all five questions. Good luck!

**Question 1** 1 pts

A: To which Order does this insect belong?  
 B: What is the primary function of these insects' hind legs?



Example from FRST 307

That is a typical security problem that needs to be solved by the Canvas image service. Before that, rename the images is the best possible method to avoid disclosing the filenames. There are several options to do it.

### 1. Renaming filenames on Canvas

- a. Go to the **File** section of Canvas using the navigation bar.
- b. Select the image you want to rename, click **more option** icon (three vertical dots) on the image's right side.

Name ▲	Date Created	Date Modified	Modified By	Size	
 course_banner.jpg	Jul 28, 2020	Jul 28, 2020		245 KB	✓ ⋮
 course_dashboard.jpg	Jul 28, 2020	Jul 28, 2020		658 KB	✓
 course_home.jpg	Jul 28, 2020	Jul 28, 2020		447 KB	✓

Download

**Rename**

Move

Delete

[Share to Commons](#)

- c. Click on **Rename** to rename your file image.

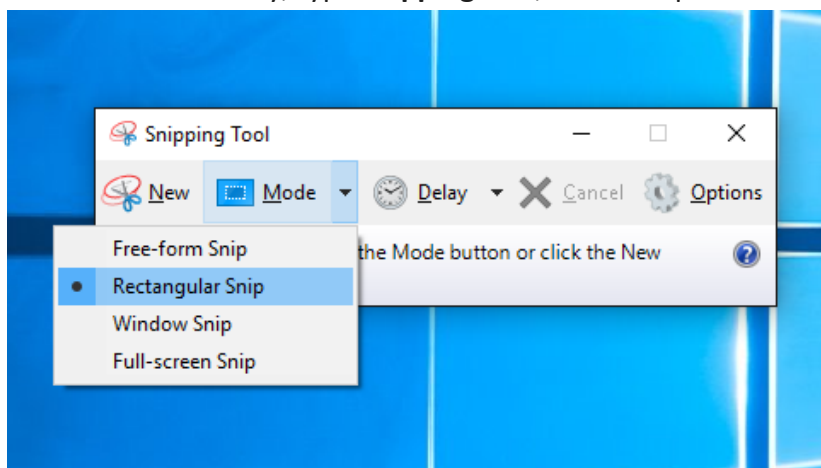
Name ▲	Date Created	Date Modified	Modified By	Size	
<input type="text" value="course_banner.jpg"/> ✓ ✕	Jul 28, 2020	Jul 28, 2020		245 KB	✓
 course_dashboard.jpg	Jul 28, 2020	Jul 28, 2020		658 KB	✓ ⋮
 course_home.jpg	Jul 28, 2020	Jul 28, 2020		447 KB	✓

2. To make screenshots for images (which will automatically rename images by random strings for you).

Both the Windows system and Mac OS system have embedded screenshot tools.

- a. Windows: Snipping Tool


- a) Press the **Start**  key, type **snipping tool**, and then press **Enter**.



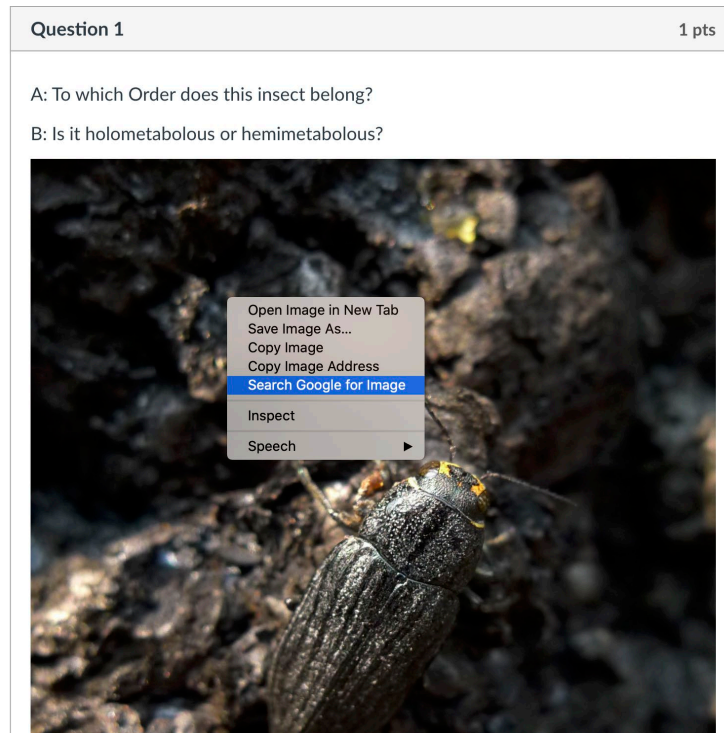
- b. Mac OS: press command + shift + 4

a) Press and hold these three keys together: Shift, Command, and 4.



b) Drag the crosshair  to select the area of the screen to capture.

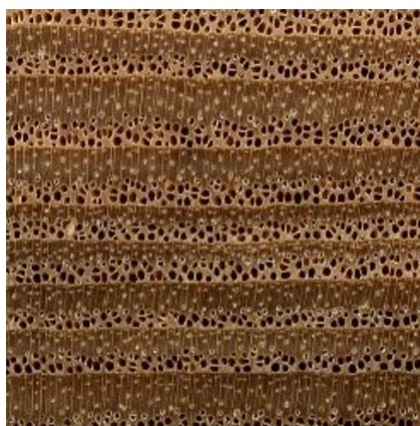
3. Please note that for the image identification questions, students can use Google search to get the possible answer by right-clicking on the image:



Example from FRST 307

To prevent direct Google searching, here are possible solutions:

- You could also consider combining more than one image in a screenshot.



Example from Dr. Simon Ellis

- You could set a reasonable time limit for the exam to increase the difficulties of searching online.
- You could also consider using the Lockdown Browser to prevent students from fetching filenames. More information can be found [HERE](#).

References:

- Open Snipping Tool and take a screenshot: <https://support.microsoft.com/en-us/windows/open-snipping-tool-and-take-a-screenshot-a35ac9ff-4a58-24c9-3253-f12bac9f9d44>
- Take a screenshot on your Mac: <https://support.apple.com/en-ca/HT201361#:~:text=To%20take%20a%20screenshot%2C%20press,to%20save%20to%20your%20desktop.>