

Squid Dissection

Purpose: to investigate the squid's internal and external body structures

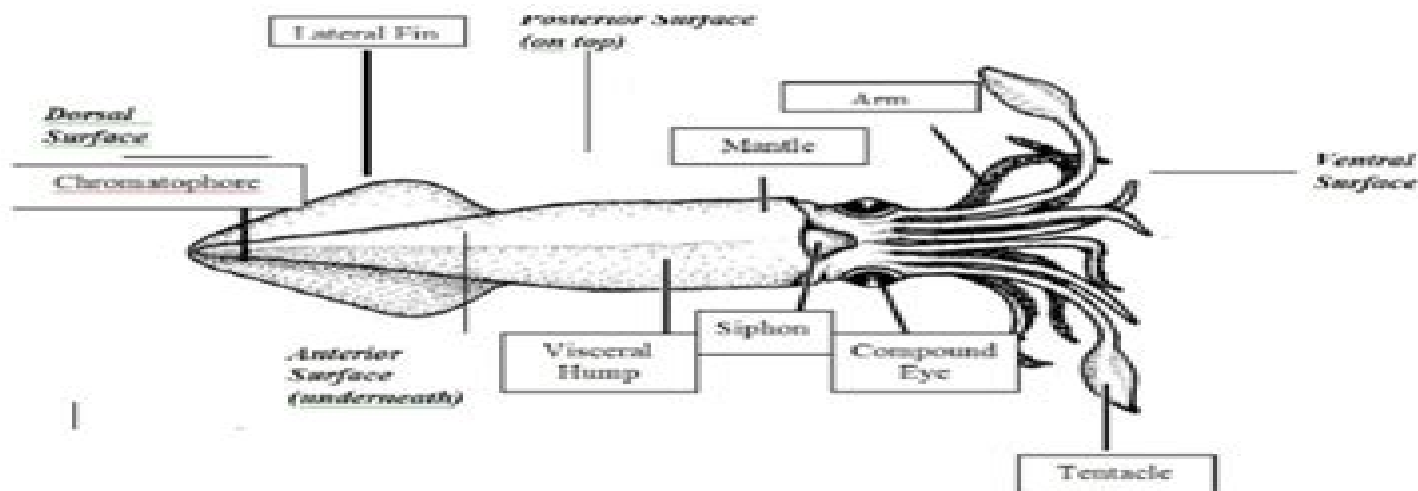
Materials:

1. Thawed squid
2. Cleaned and sanitized scissors

Method:

Part 1: External Anatomy

1. **DO NOT PLACE YOUR SQUID ON A DISSECTING TRAY - USE PAPER TOWEL INSTEAD!**
2. Locate the **head**, **tentacles** and two **eyes**. The head and tentacles are the **ventral** region of the animal while the two **fins** are the **dorsal** surface. There are 4 pairs of **arms** and 2 elongated **tentacles**. In the center, at the base, where the tentacles attach, locate the **mouth** and two **beaks**.
3. The body is covered by the **mantle** that forms a sheath around the **visceral mass** which contains many of the internal organs. Locate the **siphon** on the posterior surface where head and mantle meet. The siphon is used to expel water from over the gills and as a means of jet propulsion.
4. The squid does not have a skeleton but rather a chitinous **quill** (pen). You should be able to feel it through the mantle on the anterior side (opposite the siphon).



Part 2: Internal Anatomy

1. Place the squid (posterior) siphon side up on your paper towel. Make a lengthwise cut along the mantle from the siphon up to the tip of the fins. Open the mantle carefully and locate the **gills**, **siphon retractor**

Squid Dissection Lab Analysis Answers

Cathy Duffy



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Whispering the Techniques of Language: An Psychological Journey through **Squid Dissection Lab Analysis Answers**

In a digitally-driven world where displays reign great and instant interaction drowns out the subtleties of language, the profound strategies and psychological nuances concealed within phrases frequently get unheard. However, situated within the pages of **Squid Dissection Lab Analysis Answers** a interesting fictional prize blinking with natural thoughts, lies an extraordinary quest waiting to be undertaken. Written by an experienced wordsmith, that charming opus encourages viewers on an introspective trip, lightly unraveling the veiled truths and profound influence resonating within the very fabric of every word. Within the psychological depths with this moving review, we will embark upon a honest exploration of the book is primary subjects, dissect its fascinating publishing design, and yield to the effective resonance it evokes heavy within the recesses of readers hearts.

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