

Week 8, Activity 1

Basic anatomy of the sponge

Using the following terms, label the diagram below: osculum, ostia, spongocoel, mesohyl. And then, using arrows, draw the direction in which water flows into and out of the sponge.

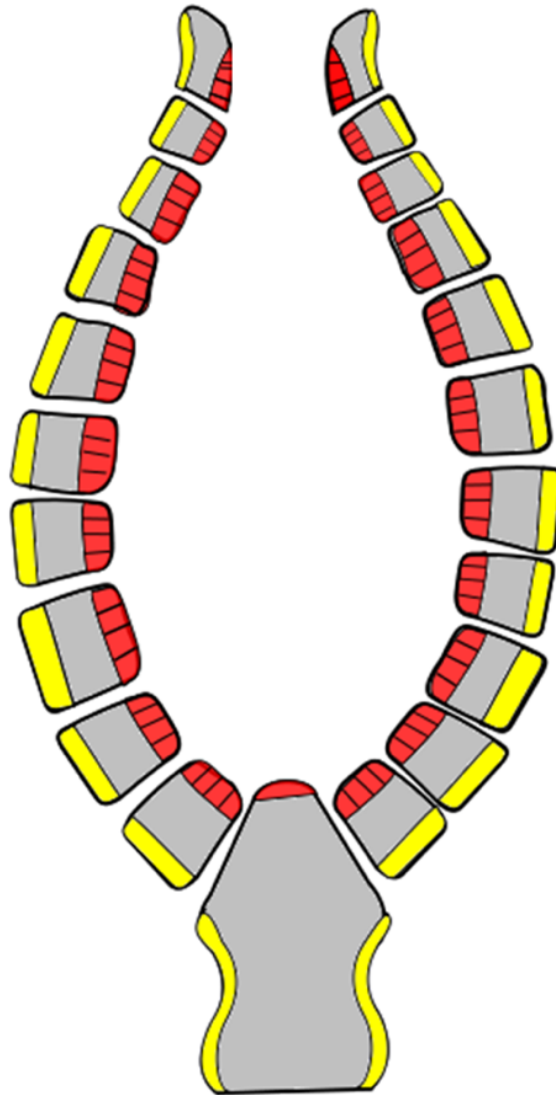


Figure 4: Porifera body structure. Modification of an [image](#) by Philcha, licensed [CC BY-SA 3.0](#)