

Name_____

ID_____

Practical Class (Day and Time)_____ Demonstrators_____

SLE132: Practical 3 - Toad dissection

Complete all biological drawings on this worksheet and attach an assignment cover sheet to the front before submitting to your demonstrator at the end of the practical class. **Total for practical 36 marks**

Biological drawing 1 – Toad buccal cavity. (10 marks)

Include labels for at least the six features that were listed in bold in the relevant section of the manual.

Biological drawing 2 – Toad viscera. (10 marks)

Include labels for at least 10 of the features highlighted in bold in the relevant section of the manual.

Biological drawing 3 – Toad spinal column and nerves. (10 marks)

Include labels for at least 11 of the features listed in bold in the relevant section of the manual.

Question 1: List the organs of the toad digestive tract - from buccal cavity to cloaca. If the analogous organ is different in mammals, state this organ in brackets after the amphibian organ (3 marks)

[illegible]

Question 2: With respect to the number and types of chambers within the heart, what are the differences between fish, toad and human hearts? (3 marks)

[illegible]