

- d) Define the following terms (1mark)
- i) Sarcoplasm
2. a) Outline the circulation of blood through the heart chambers. (2.5 marks)
- b) Classify the types of arteries based on microscopic organization (1 mark)

- c) State the types of capillaries (1.5 marks)

3. a) Complete the following table (2 marks)

Vessel	Location
External Jugular vein	
Brachial artery	
Thoracic duct	
Diploic vein	

- b) Name the effects of injury to the following nerves (1 mark)
- i) Common peroneal nerve
- ii) Radial nerve
- c) State two predominant cell types found in the epidermis and their functions. (2 marks)

Section C: Multiple Choice Questions. Answer all Questions by circling the correct answer ½ mark each.

