

2010 HIGHER SCHOOL CERTIFICATE EXAMINATION  
Biology

Section I – Part B (continued)

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Question 25 (5 marks)

- (a) Justify your choice of equipment or resources to perform a first-hand investigation to draw a longitudinal section of xylem tissue. 2

The use of a microscope would be used to investigate + draw a longitudinal section of xylem tissue so that the individual sections + components of the xylem can be seen on a clear microscope level.

- (b) Draw a diagram of a longitudinal section of xylem tissue and label ONE characteristic feature. 3

