2

3

2010 HIGHER SCHOOL CERTIFICATE EXAMINATION Biology

Section I – Part B (continued)

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.

Pencil, Knile (blacke), microscope and clear glass.

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

transport of water up and dewn the sylem.