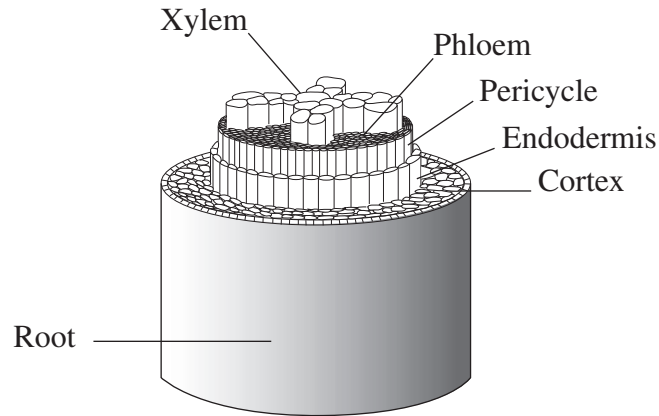


Marks

Question 17 (6 marks)

The diagram shows the arrangement of tissues in a young plant root.



- (a) From this diagram, draw a transverse section of the plant root. Clearly label the location of xylem and phloem tissue.

3

- (b) Describe ONE current theory about the processes responsible for the movement of materials through phloem tissue in plants.

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