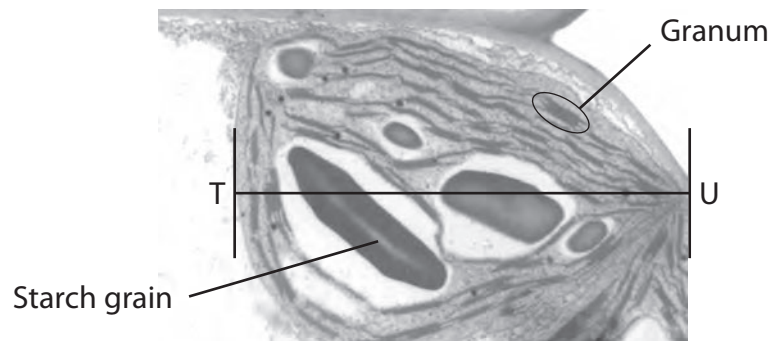


10 Photosynthesis is a process that occurs in all green plants.

The electron micrograph shows part of a chloroplast in a plant cell.



- (a) (i) The labelled starch grain in the chloroplast is $2.2 \mu\text{m}$ long.
Calculate the width of this chloroplast between T and U.

(2)

..... μm

DO NOT WRITE IN THIS AREA

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Handwriting practice area with 15 horizontal dotted lines.

(Total for Question 10 = 15 marks)

TOTAL FOR PAPER = 100 MARKS



P 5 2 2 8 8 A 0 3 3 3 6