

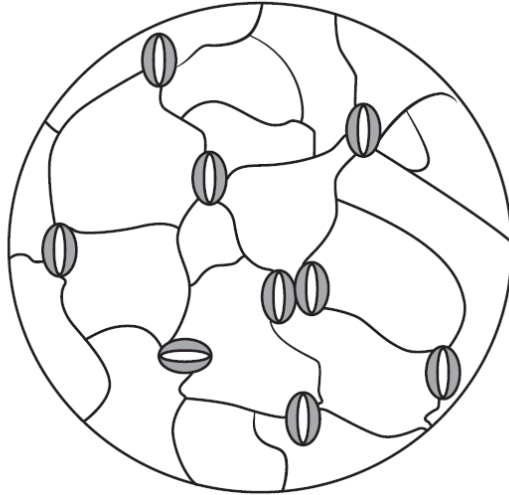
AS Level Biology B

H022/01 Foundations of biology (Foundation Tier)

Multiple Choice Questions

Question Set 16

1. A student used a light microscope to count the number of stomata in the lower epidermis of a leaf. The diagram below shows a drawing of the field of view made by the student.



The student was given the following information:

- Diameter of the field of view = 1 mm.
- The lower epidermis of the leaf had a total area of 150 mm².

Which of the options, **A** to **D**, is the correctly calculated number of stomata in the lower epidermis of this leaf?

- A** 430
- B** 1350
- C** 1719
- D** 17

Your answer

[1]

Total Marks for Question Set 1: 1

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