(b) Fibres from the stems of the calabash plants have many uses. Some of these fibres are formed from phloem, sclerenchyma and xylem.

(i) How many of the following statements about sclerenchyma fibres are correct?

- they provide support to the plant
- they are used to translocate organic solutes
- they are used to transport water and mineral ions

(1)

☒ **A** none

☒ **B** one

☒ **C** two

☒ **D** three

(ii) Compare and contrast the structures of phloem sieve tubes and xylem vessels.

(4)

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(Total for Question 3 = 9 marks)