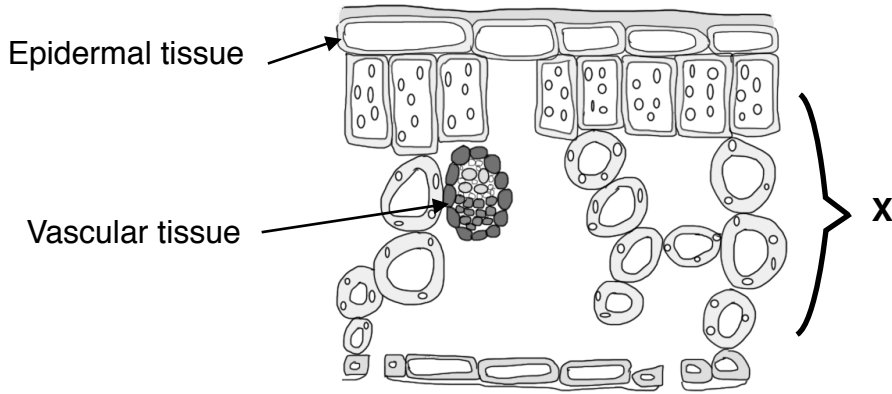


1 The diagram below shows a section through a leaf from a plant.



1 (a) Describe the function of the named tissues in the leaf.

Epidermal tissue

.....
.....
(1 mark)

Vascular tissue

.....
.....
(1 mark)

1 (b) Suggest why there are spaces between the cells of tissue X.

.....
.....
(2 marks)

1 (c) The leaf is described as the organ of photosynthesis.

What is an organ?

.....
.....
.....
.....
(2 marks)

(Total 6 marks)

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