

Label the parts of the leaf structure below.

Spongy Mesophyll

Lower Epidermis

Upper Epidermis

Stoma

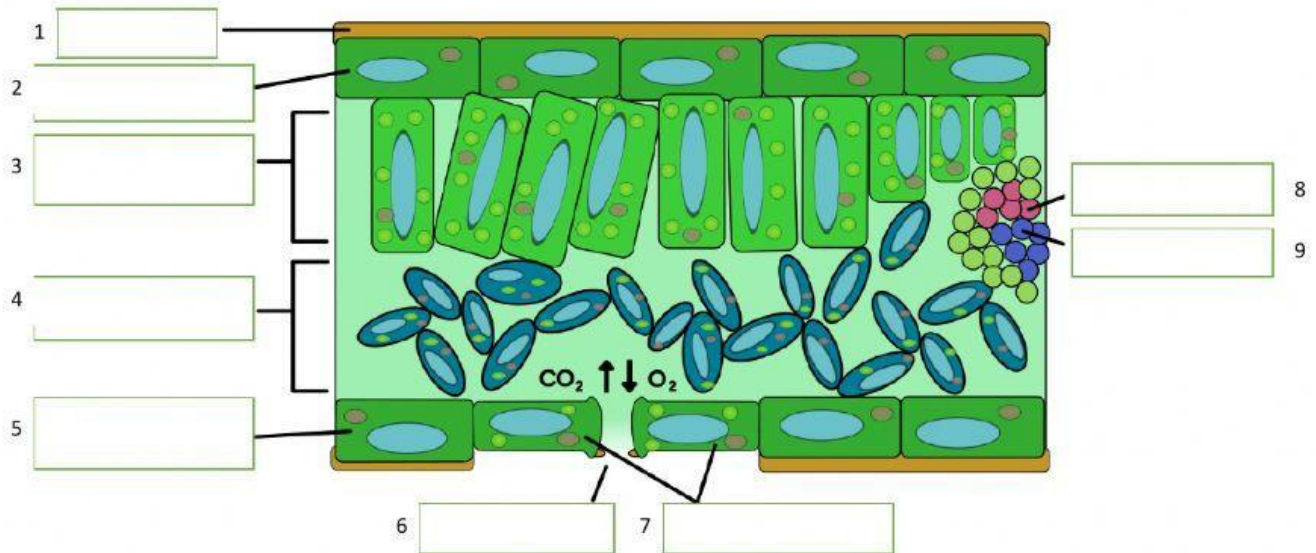
Xylem

Phloem

Palisade Mesophyll

Waxy Cuticle

Guard Cells



Drag the functions below into the corresponding panel.

Part of Leaf	Function
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	

Layer which reduces water loss
Prevents water loss and unwanted substances from coming in
Allows gas exchange to occur
Transports water and nutrients
Controls opening and closing of stomata
Transports larger substances throughout the plant

Aids gas exchange
Has air pockets to allow gas exchange
Absorbs light energy