

Label the parts of the leaf structure below.

Spongy Mesophyll

Lower Epidermis

Upper Epidermis

Stoma

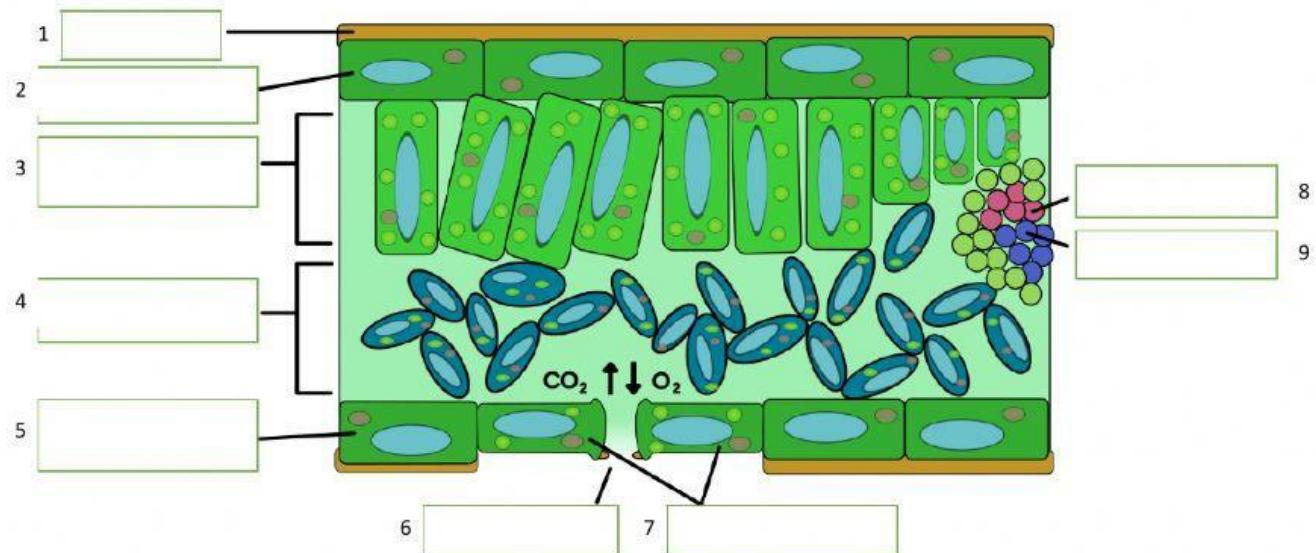
Xylem

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

Aids gas exchange

Prevents water loss and unwanted substances from coming in

Has air pockets to allow gas exchange

Allows gas exchange to occur

Absorbs light energy

Transports water and nutrients

Controls opening and closing of stomata

Transports larger substances throughout the plant