

Name _____

Cross Section of a Leaf

Label the parts of the leaf in the diagram. Give the purpose or function of each part.

lower epidermis _____

upper epidermis _____

palisade layer _____

cuticle _____

stomata _____

guard cells _____

vein (fibrovascular bundle) _____

spongy layer _____

air space _____

xylem _____

phloem _____

chloroplasts _____

mesophyll _____

