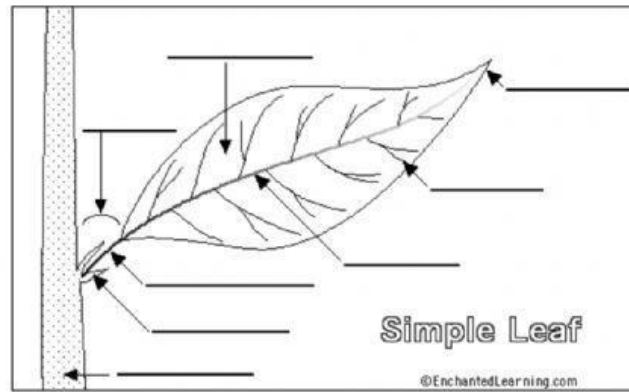


Read the plant definitions below, then label the simple leaf morphology diagram below.



axil - the angle between the upper side of the stem and a leaf or petiole.

lamina - the blade of a leaf.

leaf apex - the outer end of a leaf; the end that is opposite the petiole.

midrib - the central rib of a leaf - it is usually continuous with the petiole.

petiole - a leaf stalk; it attaches the leaf to the plant.

stem - (also called the axis) the main support of the plant.

stipule - the small, paired appendages (sometimes leaf-like) that are found at the base of the petiole of leaves of many flowering plants.

vein - one of the many vascular structures on a leaf. Veins provide supports for the leaf and transport both water and food through the leaf.