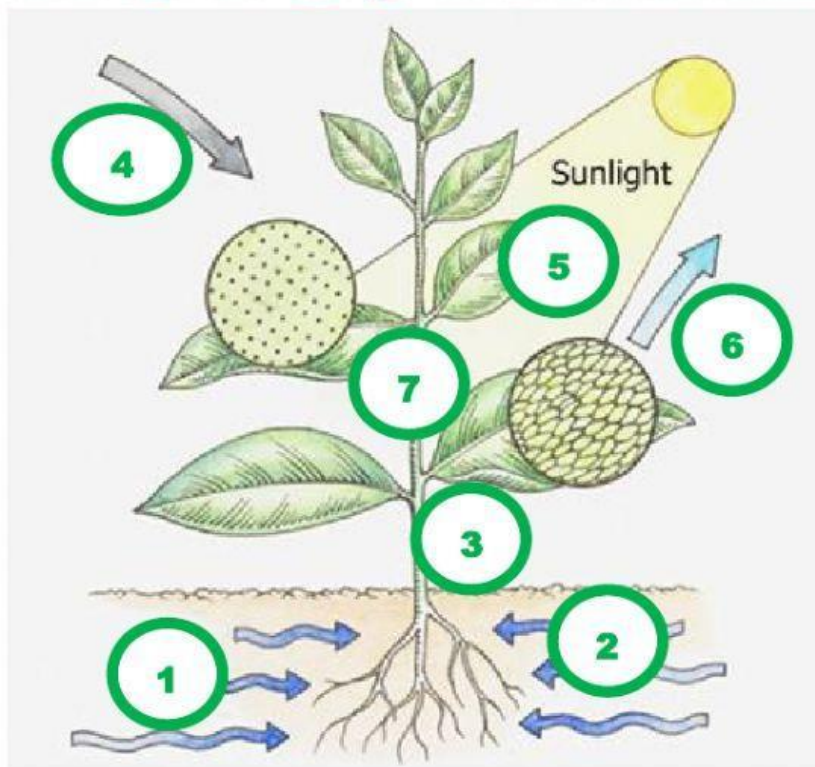


PHOTOSYNTHESIS



Oxygen is released through the leaves (stomata).

Mineral salts mix with water and turns into raw sap.

Leaves take in carbon dioxide through the stomata.

Raw sap mixes with carbon dioxide and turns into elaborated sap with the help of sunlight.

Elaborated sap is distributed to all parts of the plant through phloem vessels.

Roots absorb water and mineral salts.

Raw sap travels up to the stem to the leaves through xylem vessels.