

# PLANT NUTRITION

## 1. ORDER THE PROCESSES INVOLVED IN PLANT NUTRITION:

Plants take in oxygen through respiration.

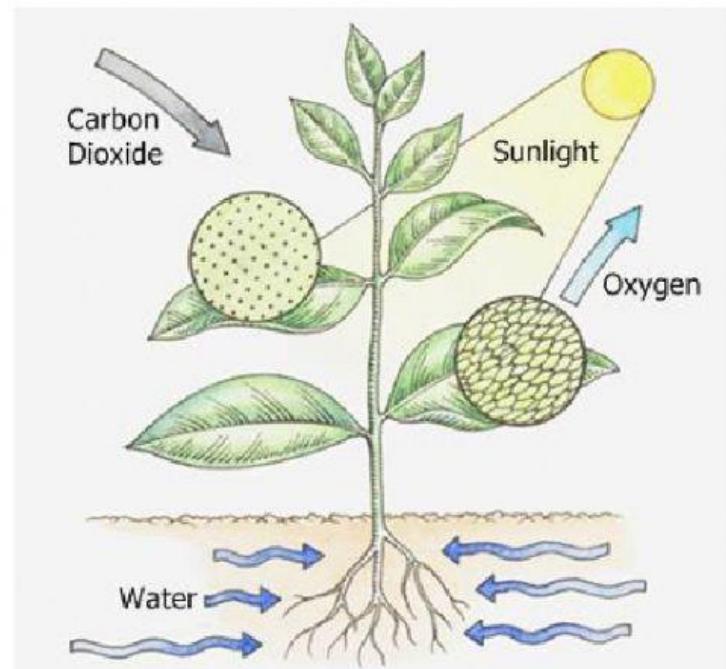
Plants make their own food using sunlight.

Plants take in substances from the soil and from air.

Nutrients are transported inside plants.



## 2. COMPLETE THE SENTENCES ABOUT PLANT NUTRITION.



A. \_\_\_\_\_ absorb water and mineral salts from the soil.

B. Mineral salts mix with water and turns into \_\_\_\_\_.

C. Raw sap travels up the stem to the \_\_\_\_\_.

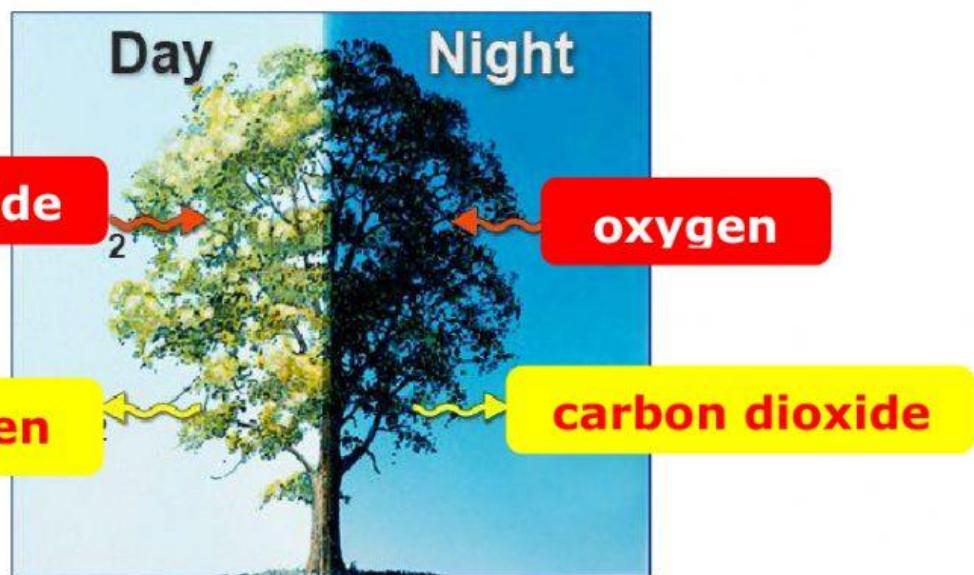
D. Leaves take in \_\_\_\_\_ from the air.

E. Raw sap mixes with carbon dioxide and turns into \_\_\_\_\_.

F. Elaborated sap is distributed to all parts of the \_\_\_\_\_.

G. \_\_\_\_\_ is released through the leaves.

3. LOOK AND WRITE.



- During **photosynthesis**, plants take in \_\_\_\_\_ and release \_\_\_\_\_ during the \_\_\_\_\_.
- During **respiration**, plants take in \_\_\_\_\_ and release \_\_\_\_\_ during the \_\_\_\_\_ and at \_\_\_\_\_.