



1. Match the concept to its definition:

Light

Water

Air

Mineral salts

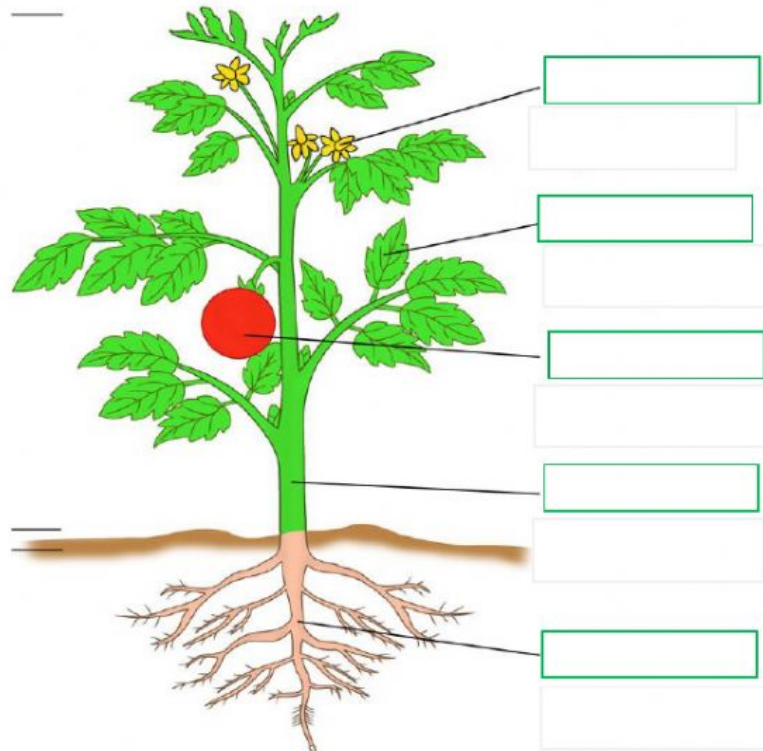
Through their roots, plants take in \_\_\_\_\_ from the soil.

The \_\_\_\_\_ we breathe is a mixture of gases, mainly nitrogen, oxygen and carbon dioxide.

All plants need \_\_\_\_\_ to make their food. Some plants can only live in bright areas. Others need to live in shady areas.

The amount of \_\_\_\_\_ varies from plant to plant. Elm trees do not need much \_\_\_\_\_. Willows grow in humid areas.

2. Write the parts of the plants.



**3. What do plants need to make their own food through photosynthesis?**

- Sunlight
- Water
- Carbon dioxide
- Respiration
- Mineral salts
- Stomata

**5. Order the process of photosynthesis:**

- ☐ Stomata take in carbon dioxide.
- ☐ Elaborated sap travels to all parts of the plant through phloem vessels.
- ☐ Roots absorb water and mineral salts.
- ☐ Raw sap travels to the leaves through xylem vessels.

**6. What is respiration? Choose the correct option.**

- Respiration is the process in which plants make their own food.
- Respiration is the process in which plants take in oxygen and release carbon dioxide.

**7. Choose the parts of the flower that is correct.**

