



# FUNDACIÓN DIOCESANA SANTOS MÁRTIRES DE CÓRDOBA

## Leaves, stems, and roots

Complete the text with the words in the boxes

produce

blade

veins

gases

stem

stomata

leaf

petiole

water and minerals

chlorophyll

green

### Leaves

Leaves have two main functions: they \_\_\_\_\_ food for the plant, and they exchange \_\_\_\_\_ with the atmosphere. Most leaves have two parts: the \_\_\_\_\_ that is the flat part of the leaf, and the \_\_\_\_\_ that connects the blade to the plant's \_\_\_\_\_. In the blade there are \_\_\_\_\_ that support the leaf and carry \_\_\_\_\_. On the back of the blade there are \_\_\_\_\_ that allow gases to enter and exit the \_\_\_\_\_. The plant makes its own food in the leaves that contain \_\_\_\_\_. Chlorophyll is a green substance that gives the \_\_\_\_\_ colour to the leaves.

standing up

rigid

mango trees

water and nutrients

wood or herbaceous

tulips

soft

### Stem

The stem has two main functions: It keeps the plant \_\_\_\_\_, and it transports \_\_\_\_\_ to and from the leaves. The stem can be \_\_\_\_\_. Plants with a woody stem have a \_\_\_\_\_ stem. These are, for example \_\_\_\_\_, roses, and hibiscus. Plants with an herbaceous stem have a \_\_\_\_\_ stem. These can be, for example sunflowers, \_\_\_\_\_, and orchids.

stem

nutrition

soil

ground

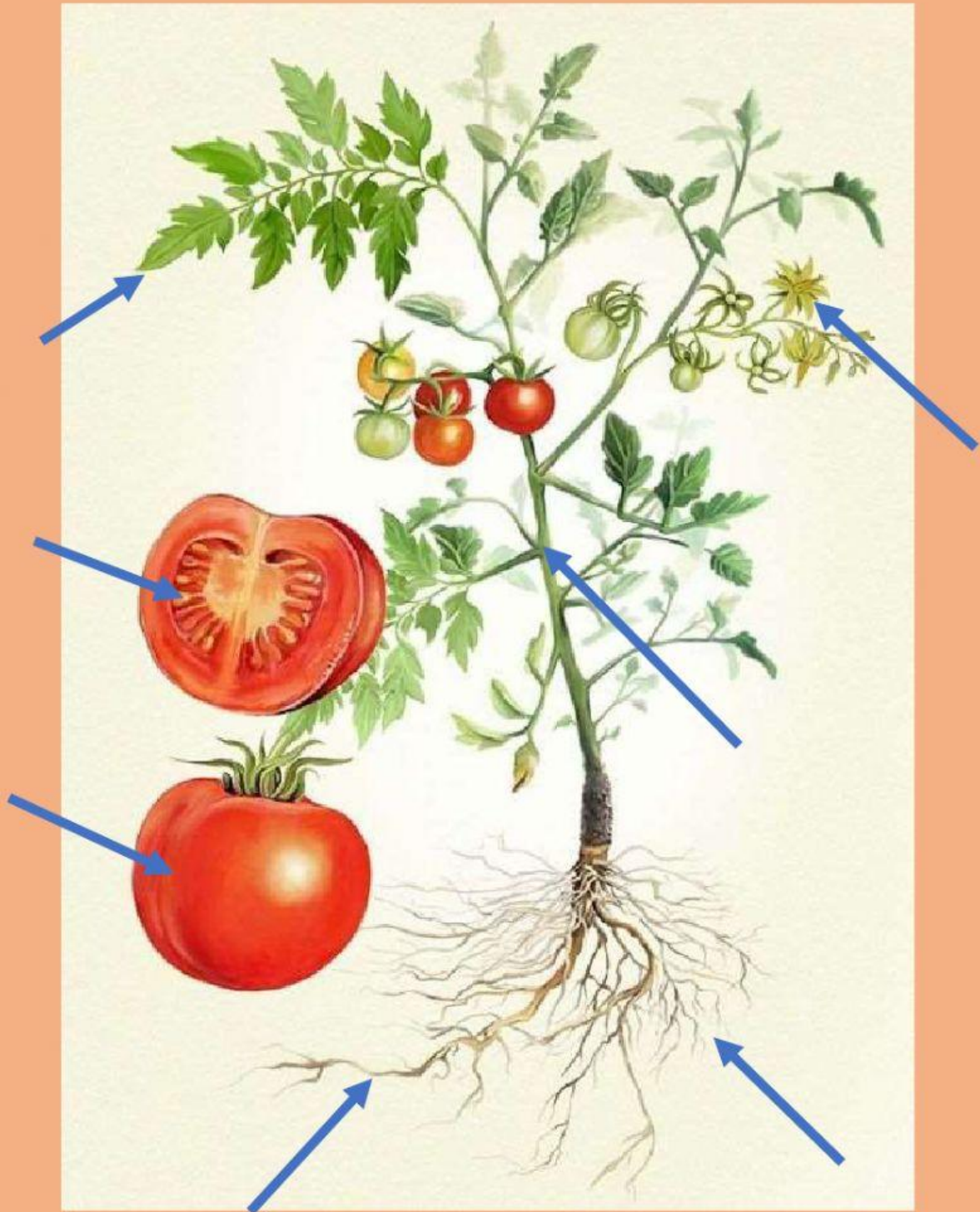
absorb

tiny root hairs

### Roots

Roots have three main functions: they hold the plant in the \_\_\_\_\_, they support the \_\_\_\_\_ of the plant, and they \_\_\_\_\_ water and minerals from the \_\_\_\_\_. The plant needs water and minerals for \_\_\_\_\_. Most of the water and minerals travel the roots through \_\_\_\_\_.

**Write the names of the parts of a plant:**



**Write the names of the parts of a leaf:**

