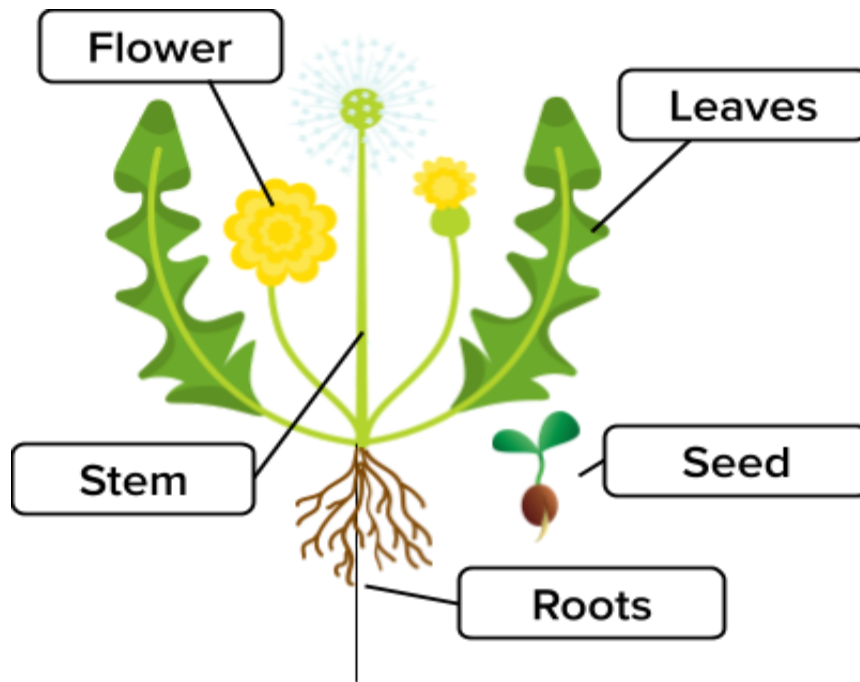


Parts of a Plant



Roots

Absorbs water
Absorbs minerals
Holds the plant in place

Stem

Gives support to the plant
Moves water and nutrient
from the roots to the
leaves

Leaves

Turn sunlight into food
(photosynthesis)

Flower

Creates pollen
Creates more plants

Seed

Plants reproduce from a
seed

Without soil, what part of the plant helps it stand up straight? How does this part help the plant get water to its leaves?

Answers will vary. The stem is still important in a hydroponic garden. It helps the plant stand up straight even without soil. The stem also carries water from the hydroponic solution up to the leaves.