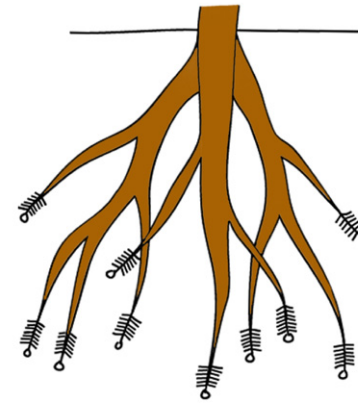




YUDO

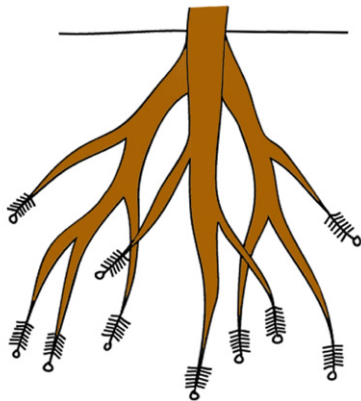
YUDO



Root

YUDO

YUDO

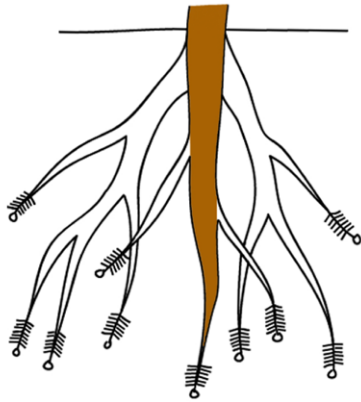


The **root** is the part of the plant that is underground. It absorbs water and nutrients from the soil, stores food, and helps hold the plant in the ground.



YUDO

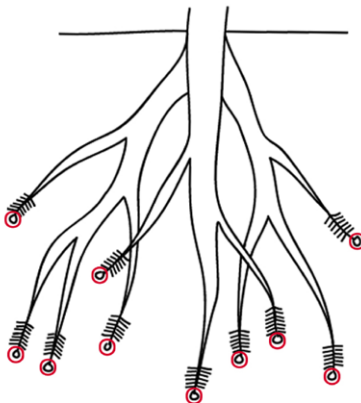
YUDO



The **primary root** is the largest root of the plant and grows straight down.

YUDO

YUDO

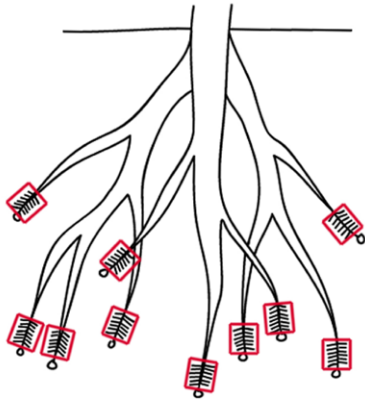


The **root cap** is the tip of the root that protects it as it grows through the soil.



YUDO

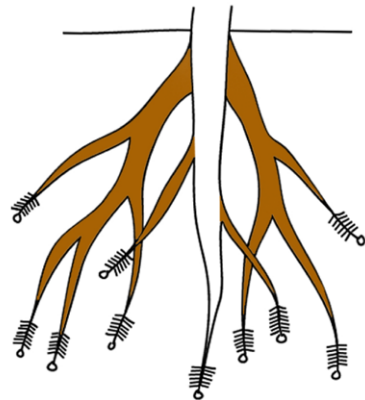
YUDO



The **root hairs** are the part of the root with many fine extensions that absorb water and nutrients from the soil.

YUDO

YUDO



The **secondary roots** are smaller roots that grow from the primary root and help absorb water and nutrients.