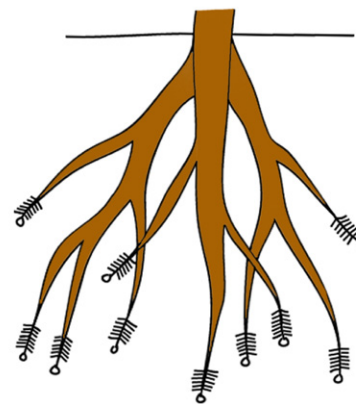




YUDO

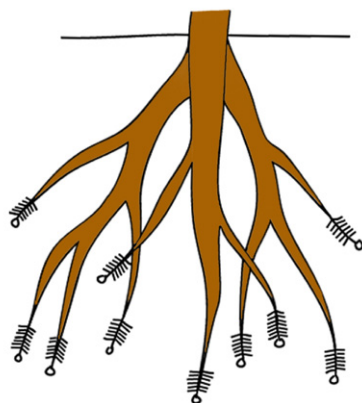
YUDO



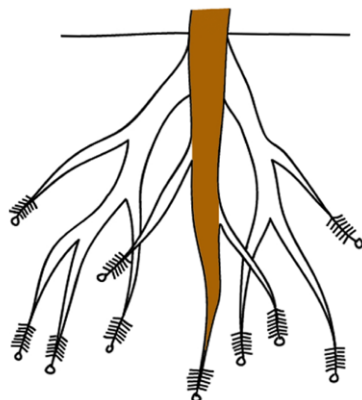
Root

YUDO

YUDO



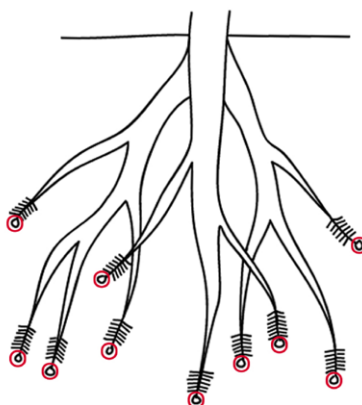
The **root**  
is the part of the plant that is  
underground. It absorbs water  
and nutrients from the soil, stores  
food, and helps hold the plant  
in the ground.



YUDO

YUDO

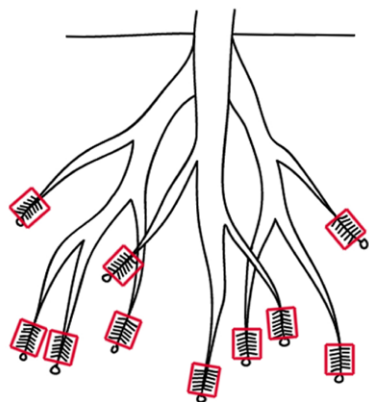
The *primary root*  
is the largest root of the plant and  
grows straight down.



YUDO

YUDO

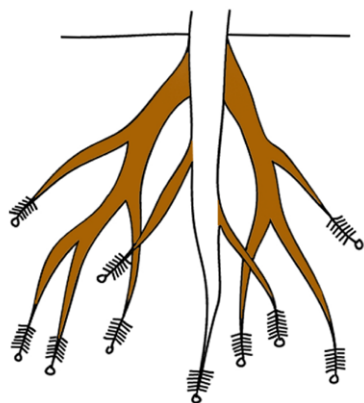
The *root cap*  
is the tip of the root that protects it  
as it grows through the soil.



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

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YUDO

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

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