



Science

Plants have Roots



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Plants start from a **seed**. The seed grows roots. Have you planted seeds before?



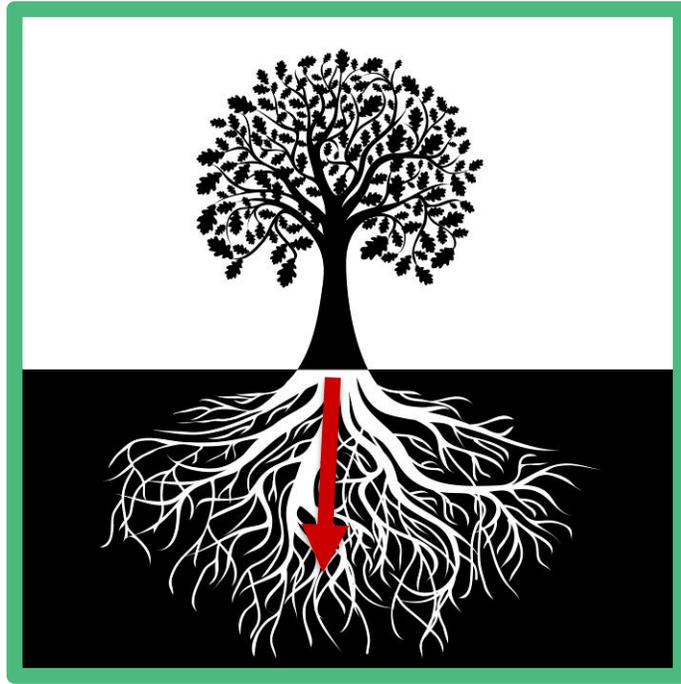
Roots grow in the dirt. The roots hold the plant. Have you pulled a plant from the dirt? What did it look like?



Roots get water from **wet dirt**. The water goes up to the stem. Then it goes to the leaves. That is how plants drink. What do you drink?



Some roots grow to the sides of the plant. The roots are **shallow**. They get water right away when it rains. What is something that is shallow?



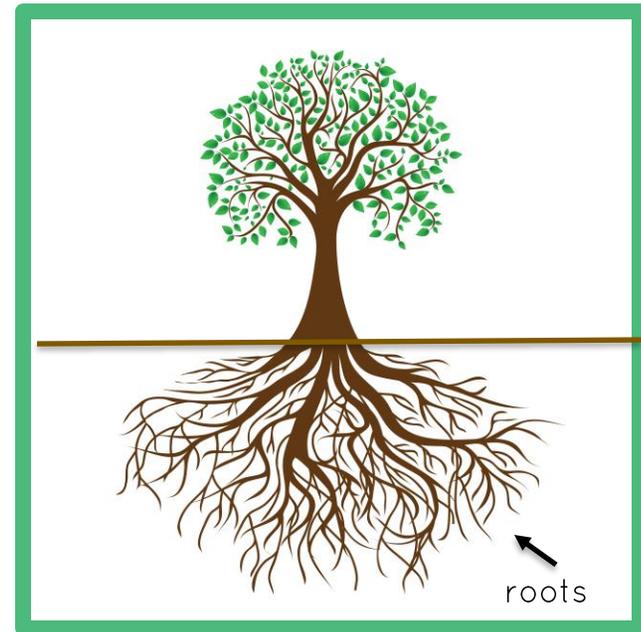
Some roots grow down in the dirt. The roots are **deep**. What is something that is deep?



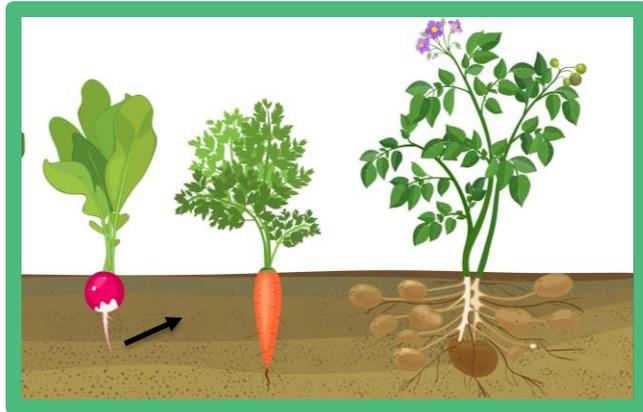
The roots bring in nutrients from the dirt. **Nutrients** are food for the plant. What food do you eat?



Roots are different sizes.
Some plants have small
roots. Some have big roots.



Trees have big roots. Why do
you think trees have big roots?



People eat the root of some plants. A **carrot** is a tap root. It grows down deep to get water for the carrot plant. Do you eat carrots?



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