

Name: _____

Roots and stems: <https://vimeo.com/218127283>

Questions:

soil nutrients stem rest sun roots leaves photosynthesis wood

1. Most plants have roots and stems. The plant's _____ keep the plant in place and make sure it doesn't fall over.
2. _____ are the things a plant needs to grow and survive.
3. A plant makes its own food in a process called _____, but it also needs other nutrients, like water and minerals, which it gets from the _____.
4. A plant's roots suck up water and minerals from the soil. These nutrients are either stored in the roots for later use or sent around the plant through thin tubes in the plant's _____.
5. The plant makes food in its _____. Other tubes in the plant's stem sent this food to the _____ of the plant.
6. A plant's stem gives the plant support and helps it grow up toward the _____. A tree's stem is made of _____; a dandelion has a stem that is soft and flexible (easily bent).