

Planting Trees!

Directions: Write the tree part on the line that matches with the function described.

Cambium	canopy of leaves	heartwood
inner bark (phloem)	outer bark	roots
Sapwood	branches	trunk

1. The main support of the tree. _____
2. The protective outer layer of the truck. _____
3. The structures that obtain food and water from the soil, store energy, provide support for the plant. _____
4. The upper parts of the tree, where the branches and leaves are located.

5. The core of the trunk that contains very strong, dead tissue that supports the tree.

6. Woody parts of the tree that grow from the trunk. _____
7. A single layer of living cells in the trunk that is located between the sapwood and the inner bark. It produces the sapwood and the inner bark. _____
8. The layers of wood just outside the heartwood. _____
9. The layer of the trunk through which the tree's food flows-it is located between the outer bark and the cambium. When this short-lived layer dies, it is called cork.

