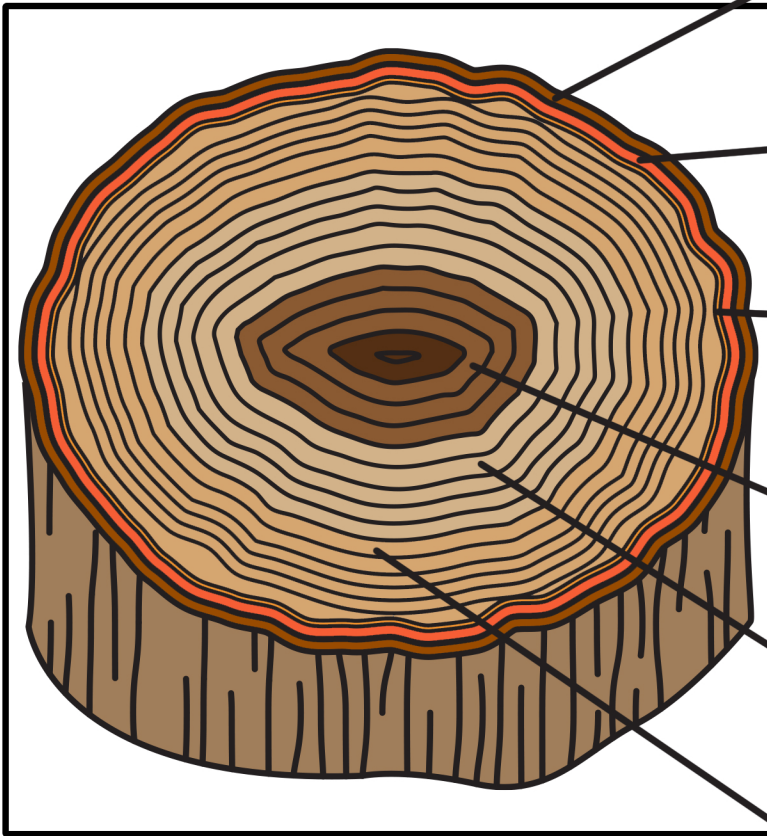


INTERIOR PARTS of a TREE



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Outer Bark: The tough outer layer that covers and protects the entire tree. It acts like the tree's skin, keeping out insects and bad weather.

Inner Bark (phloem): The layer inside the outer bark that carries food made by the leaves down to the roots.

Cambium: A very thin layer of living cells just under the bark. It is where new wood and bark grow each year, creating a new tree ring.

Heartwood: The hard, dark wood in the center of a tree trunk. It is older wood that gives the tree strength and support.

Sapwood: The lighter wood just outside the heartwood. It carries water and nutrients up from the roots to the rest of the tree.

Tree Rings: The circles you can see inside a tree trunk when it is cut. Each ring represents one year of the tree's life.