

If you girdle a tree (cut a ring through the thin layer of bark that surrounds the trunk) you will kill it by destroying its ability to

- A carry out transpiration.
- B close its stomata.
- C fix carbon dioxide.
- D translocate organic compounds.

A tree's phloem cells lie just beneath its bark. Girdling interrupts the flow of organic compounds through the phloem.

Answer **D**.