

# Vocabulary



**parallel circuit** a circuit that provides more than one possible path for current to follow

Electrical devices in a parallel circuit are on different branches of the circuit. This allows current to continue flowing to some parts of the circuit when no current flows to other parts. The electrical outlets in your home are wired in parallel circuits.

**series circuit** a circuit that provides only one possible path for current to follow

Electrical devices in a series circuit are connected one after the other. If one part of the circuit stops working, current can no longer flow. This causes all parts of the circuit to stop working.