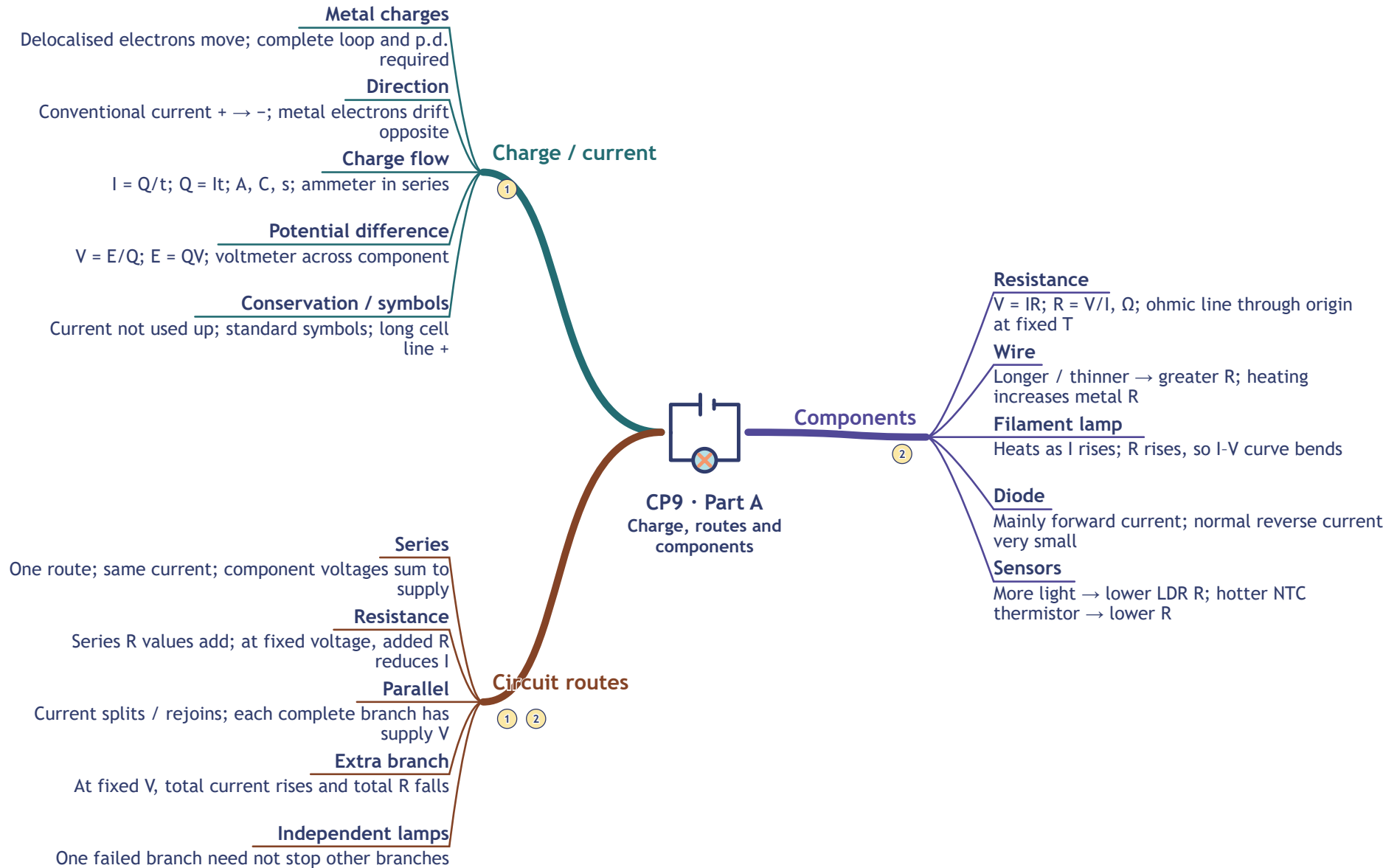




1. Charge / current → Circuit routes: Charge conservation explains current at junctions.

2. Circuit routes → Components: Added resistance changes current at fixed supply voltage.