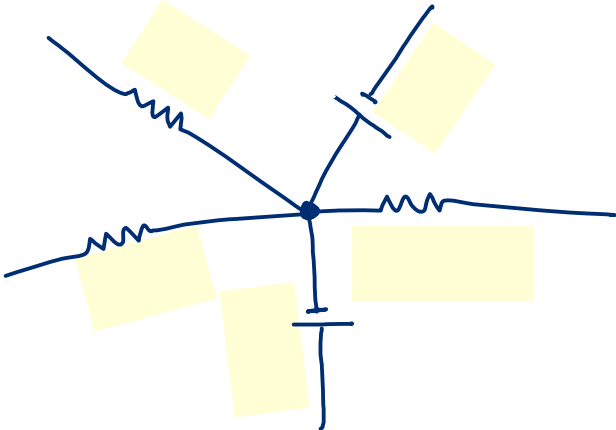


Kirchoff's Current Law (KCL): The algebraic sum of currents entering or leaving a node is zero.



electrons are neither created nor destroyed