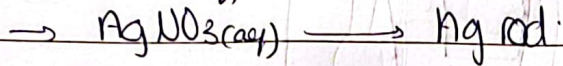
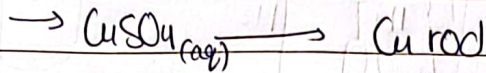
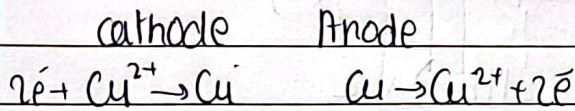
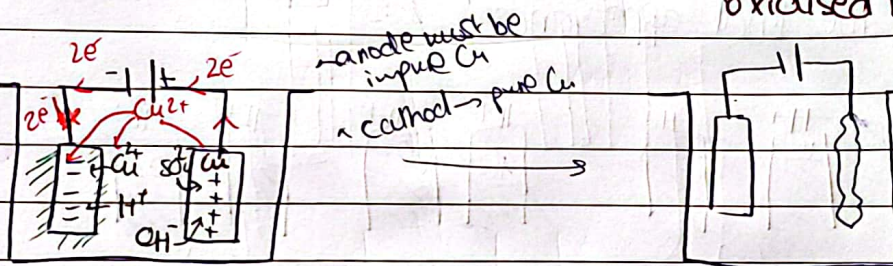
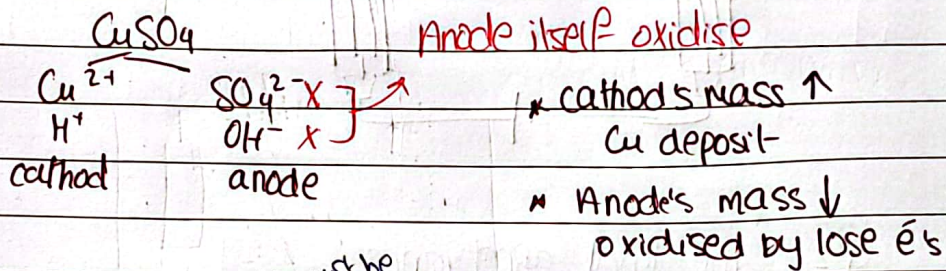


Electrolysis for aqueous electrolyte using active rod:

* The rod must be the same metal ion in the electrolyte.



Electrolysis for aqueous CuSO_4 using Cu rod:



the color of the sol didn't change

- Electrolyte stays the same concentrated.
- the anode oxidised and replace the Cu^{2+} in the electrolyte within same rate.

Note: - Using Carbon → graphite.

- $\text{CuSO}_4 \rightarrow$ eli bidal H_2SO_4 (sulfenic acid)
- men blue to colorless.