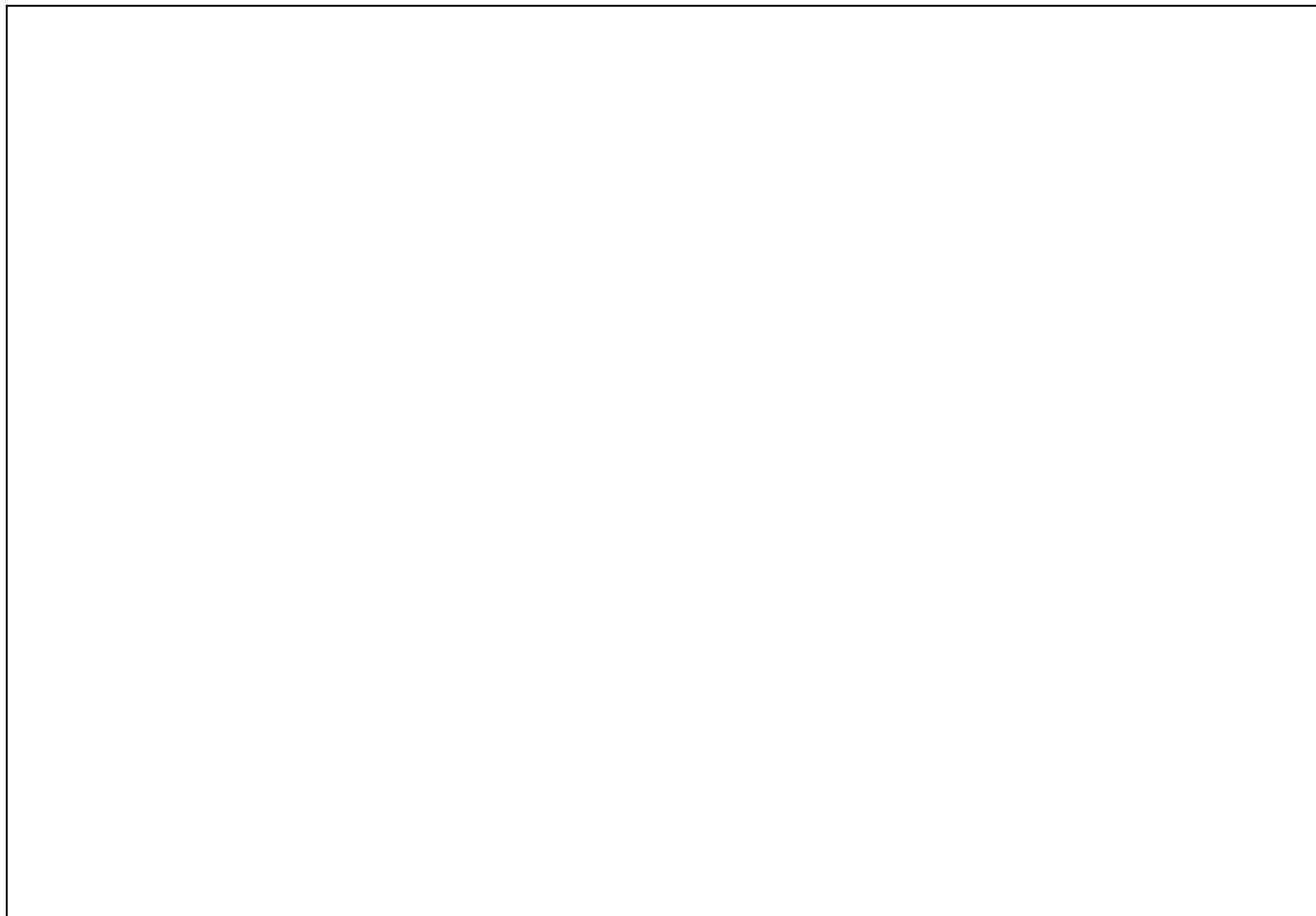


Electrolysis Of Copper Chloride Solution

1. Draw a diagram summarising the electrolysis of aqueous copper chloride. In your diagram you must include the cell, electrodes, wires, ions, electrolyte and products



2. What does aqueous mean?

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3. What is the difference between cations and anions?

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4. Why is it easier to carry out electrolysis on an aqueous solution compared to a molten liquid?

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5. Outline the rules for which cation will form at the cathode

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6. Outline the order of ease of which anions will form at the anode

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7. Why can solid ionic compounds not be electrolysed?

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