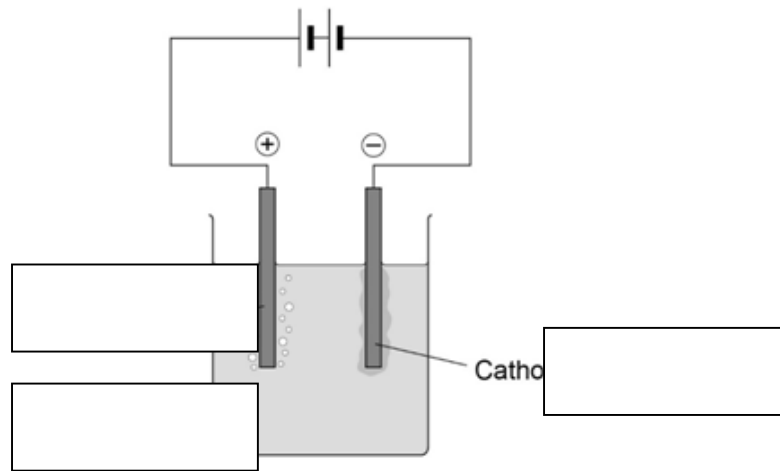




Chemistry: Required Practical 2

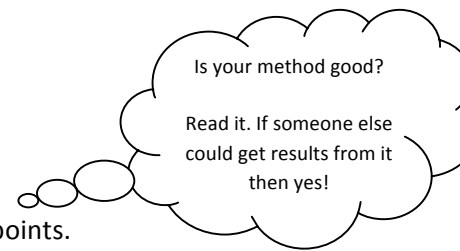


- What is this required practical about?

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- Label the diagram
- Think about how you carried out this practical.

Write a logical and comprehensive method, using numbered bullet points.



🍏 Why is it important that the “rods” do not touch each other?

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🍏 What are the “rods” made of?

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.....

🍏 What might you see happening at the cathode?

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.....

🍏 What might you see happening at the anode?

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.....

🍏 List some other observations you could make that would indicate a reaction occurring.

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🍏 Explain how electrolysis can split ionic compounds, like lead bromide.

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🍏 During electrolysis of lead bromide, outline what happens at the anode and the cathode.

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🍏 HT ONLY: write the half equations for what is happening at the anode and the cathode.

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