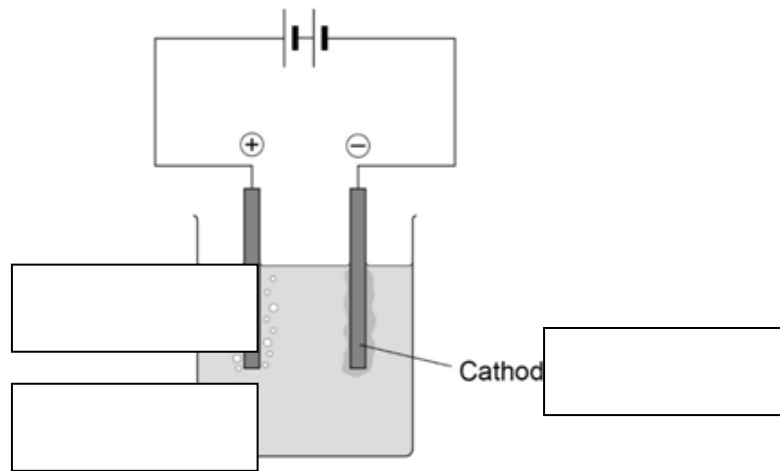




Chemistry: Required Practical 2



- 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.

Is your method good?

Read it. If someone else could get results from it then yes!

- 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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