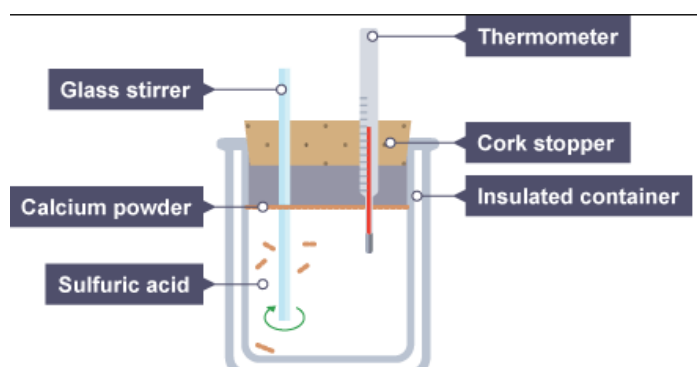




## Chemistry: Required Practical 3



- What is this required practical about?

- 
- 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!

- What piece of equipment do you use to measure mass?

.....

- What piece of equipment do you use to measure temperature?

.....

- What piece of equipment do you use to measure volume of a liquid?

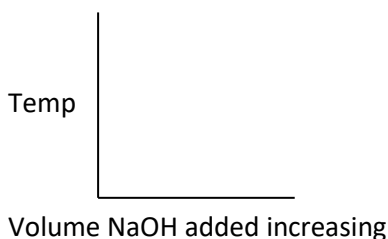
.....

- Why should we **not** use the word "amount" when discussing volumes of a liquid?

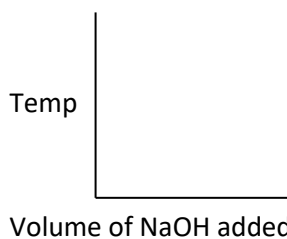
.....

- Sketch a graph to show the temperature changes during an:

Exothermic reaction



Endothermic reaction



- Accurately read the temperature displayed on this thermometer.

.....

- What is the resolution of this thermometer?

.....

- Name a piece of equipment which measures temperature more accurately.

.....

- What is the importance of the insulated container? (in your investigation, you might have put a beaker inside a cup)

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