**Mystery mix Lab write-up**

**–**The four underlined headings should be used to separate the four sections of your write-up.

***Purpose of investigation (2-3 sentences)***

Why did you do this lab? Describe what the goal of the experiment was.

***Hypothesis (1 sentence)***

What do you think is in your mixture and why do you think that? What tests will confirm this prediction?

***Results of investigation (10 sentences)***

Describe the tests and results of each test you performed on the mystery mix. (you must attached your data table to the lab as well – you can rewrite it if you want to make it neater)

***Data Analysis (8 sentences)***

List what was in your mystery mix. Describe in detail how you know what each substance is using data collected from the lab.

Describe 2 errors made while doing the lab.

Describe 2 ways to improve the lab. (these CANNOT be saying you will fix the errors)

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