Title of the Lab (1 mark)

Purpose: A brief sentence saying what you are going to do and what you want to find out.

(2 marks)

Materials:

* The
* Things
* You
* Used
* Like
* An
* Electroscope

(2 marks)

Procedure:

1. List the steps you took to do the lab.
2. Use a generic set of rules that could be used for each combo you did.
3. To include some detail. But don’t get too wordy.

(4 marks)

Data and Observations:

|  |  |  |
| --- | --- | --- |
| **Object 1** | **Object 2** | **Observations** |
|  |  |  |
| duck | car | No static electricity |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

(6 marks)

Questions:

1. List three combinations which, when rubbed together, produced a noticeable static charge.
2. List three combinations of materials that did not produce a noticeable static charge.
3. Suggest three ways you can detect a static charge.
4. Describe an experience you have had(not at school), related to static electricity.

(4 marks)

Conclusion:

A conclusion is a paragraph addressing whether the purpose was met or not. Include any interesting things you learned and any difficulties you may have had.

(3 marks) **Total Out of 25**