Names in Group\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per\_\_\_\_

Advertising Poster-Using steps of Scientific Method

|  |  |  |
| --- | --- | --- |
|  | Points possible | Points Earned |
| Title of Ad | 5 |  |
| Purpose (state the problem) | 5 |  |
| Research (Gather information) | 5 |  |
| Hypothesis (Form a hypothesis) | 10 |  |
| Experiment (plan an experiment) | 5 |  |
| Independent Variable | 5 |  |
| Dependent Variable | 5 |  |
| Control | 5 |  |
| Data (must include data table and graph)(analyze data) | 10 |  |
| Conclusion (summary of research, and whether you accepted or rejected your hypothesis and why, what could you do different next time) (Draw a conclusion | 15 |  |
| Was the research believable | 10 |  |
| Did you follow the Proper poster format | 10 |  |
| Written in complete sentences | 5 |  |
| Neat and creative | 5 |  |

**TOTAL\_\_\_\_\_\_\_\_\_**

Title: Name of group members

Purpose: Give the purpose of your research here

State your hypothesis here:

State the Independent and Dependent Variable and your control

Research Data: this should include graphs and data tables are well as a summary of what the graph indicates.

Experiment: how you did your experiment and what materials you used. This should be a step by step process, but most should be written in complete sentences.

Conclusion: This should be the summary of your research and you should state whether you accept or reject your hypothesis and why as well as if you could have done this research over, what would you do differently.