**Car and Ramp investigation scoring rubric**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_ CB \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Investigation Attribute** | **Points** | **Score** |
| **Research question**: *How does\_\_\_\_\_ affect\_\_\_\_* | 2 |  |
| **Hypothesis**: *if \_\_\_then\_\_\_\_ because\_\_\_\_\_\_\_\_* | 2 |  |
| **Variables**: *All 3 listed* | 1 |  |
| **Materials**: *Bulleted list, include Mv and measuring tool* | 1 |  |
| **Diagram**: *ABCD* | 4 |  |
| **Procedure**: *Numbered, logical, record what and how, repeat trials, conditions of MV stated*. | 5 |  |
| **Data Table***: correct format averages calculated, speeds* | 3 |  |
| **Graph**: axis labeled, intervals equal, title, ruler, correct graphing | 5 |  |
| **Conclusion**: APPS | 4 |  |
| **Discussion of results:** *3 prompts* | 3 |  |
| **Total points** | 30 |  |

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|  |  |  |
| --- | --- | --- |
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