

Rubric Made Using:
RubiStar (<http://rubistar.4teachers.org>)

Graphing : Car #3 _____

Teacher Name: **Miss Bender**

Student Name: _____

| CATEGORY | 4 | 3 | 2 | 1 |
|-----------------------------|--|---|---|--|
| Title | Title is creative and clearly relates to the problem being graphed (includes dependent and | Title clearly relates to the problem being graphed (includes dependent and independent | A title is present at the top of the graph. | A title is not present. |
| Labeling of X axis | The X axis has a clear, neat label that describes the units used for the independent variable | The X axis has a clear label that describes the units used for the independent variable. | The X axis has a label. | The X axis is not labeled. |
| Labeling of Y axis | The Y axis has a clear, neat label that describes the units and the dependent variable (e.g, % of | The Y axis has a clear label that describes the units and the dependent variable (e.g, % of dogfood | The Y axis has a label. | The Y axis is not labeled. |
| Units | All units are described (in a key or with labels) and are appropriately sized for the data set. | Most units are described (in a key or with labels) and are appropriately sized for the data set. | All units are described (in a key or with labels) but are not appropriately sized for the data set. | Units are neither described NOR appropriately sized for the data set. |
| Accuracy of Plot | All points are plotted correctly and are easy to see. A ruler is used to neatly connect the points or make the | All points are plotted correctly and are easy to see. | All points are plotted correctly. | Points are not plotted correctly OR extra points were included. |
| Neatness and Attractiveness | Exceptionally well designed, neat, and attractive. Colors that go well together are used to make the | Neat and relatively attractive. A ruler and graph paper (or graphing computer program) are used to | Lines are neatly drawn but the graph appears quite plain. | Appears messy and "thrown together" in a hurry. Lines are visibly crooked. |