

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

Graphing : Car #1 _____

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.