# Graphing Rubric

|  | Expert | Apprentice | Novice |
|---|---|---|---|
| Graph Type | Student creates the appropriate type of graph to communicate the data.<br><br>5 pts |  | Student does not create the appropriate type of graph.<br><br>0 pts |
| Graph Elements | Student has all of the required elements on the graph, using TAILS. The x- & y-axis have the appropriate data and all measurements have units.<br><br>5 pts | Student has most of the required elements on the graph, using TAILS, with no more than 2 mistakes. The x- & y-axis have the appropriate data and all measurements have units.<br><br>3 pts | Student is missing several of the required elements on the graph. OR the x- & y-axis do not have the appropriate data and/or the measurements do not have units.<br>0 pts |
| Data | Student correctly graphed all data. Graph is legible and effectively communicates that data.<br><br>5 pts | Student correctly graphed most of the data with few mistakes. Graph is legible and mostly communicated the data.<br><br>3 pts | Student has several mistakes. The graph is not legible or does not effectively communicate the data.<br><br>0 pts |

Total pts _____

Feedback: