**Real Data – Systems Graphing Project** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Assessment Form** Peer (for feedback) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date Submitted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **Peer Teacher**

**Part 1 (question and background)** /4

**Part 2 (data sources)** /4

**Part 3 (mathematics)**

Separate graphs of each data set (scale, labels, title) /2 /2

One graph with both data sets (scale, labels, title) /2 /2

Linear regression equation of each data set (function notation) /2 /2

Rate of change (include units) of each /2 /2

Discrete vs Continuous Data of each /1 /1

Linear vs Non-linear data of each /1 /1

Domain of presented data of each (units) /1 /1

Range of presented data of each (units) /1 /1

**Total /12 /12**

**Part 4 (conclusion/results – final product)** /4 /4

**Total** /16 /24