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| **Topic**: Linear Models | | |
| **Course**: Algebra I | | |
| **Score 4.0** | **In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught.** | |
|  | *Score 3.5* | *In addition to score 3.0 performance, partial success at score 4.0 content* |
| **Score 3.0** | **The student will:**   * Compute (using technology) and interpret the correlation coefficient of a linear fit (HSS-ID.C.8) * Distinguish between correlation and causation in a data set (HSS-ID.C.9)   **The student exhibits no major errors or omissions.** | |
|  | *Score 2.5* | *No major errors or omissions regarding score 2.0 content, and partial success at score 3.0 content* |
| **Score 2.0** | **There are no major errors or omissions regarding the simpler details and processes as the student:**   * Causation, compute, constant, correlation, correlation coefficient, data, data set, distinguish, fit, intercept, interpret, linear, linear model, rate of change, slope, technology, term The student will perform basic processes, such as: * Interpret the slope (rate of change) and the intercept (constant term) of a linear model in the context of the data (HSS-ID.C.7)   **However, the student exhibits major errors or omissions regarding the more complex ideas and processes.** | |
|  | *Score 1.5* | *Partial success at score 2.0 content, and major errors or omissions regarding score 3.0 content* |
| **Score 1.0** | **With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.** | |
|  | *Score 0.5* | *With help, partial success at score 2.0 content but not at score 3.0 content* |
| **Score 0.0** | **Even with help, no success** | |