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| **LG #** | **L102** | **Standards:** | A-SSE.1.1, A-APR.1.1 |
| **4.0** | **In addition to Score 3.0, in-depth inferences and applications that go beyond instruction to the standard.**  **The student will be able to:**   * Divide polynomial expressions to create equivalent expressions. * Interpret complicated expressions that employ non-integer exponents.   **No major errors or omissions regarding the score 4.0 content.** | | |
| **3.5** | In addition to 3.0, in-depth inferences and applications with partial success. | | |
| **3.0** | **Students will be able to understand parts of an expression and perform arithmetic operations on polynomials.**  **The student will be able to:**   * Interpret complicated expressions by viewing one or more of their parts as a single entity. (A-SSE.1.1b) * Understand that polynomials form a system analogous to the integers, namely, they are closed under the operations of addition, subtraction, and multiplication.   (A-APR.1.1)  **No major errors or omissions regarding the score 3.0 content (simple or complex).** | | |
| **2.5** | No major errors or omissions regarding 2.0 content and partial knowledge of 3.0 content. | | |
| **2.0** | **The student recognizes and describes specific terminology such as:**   |  |  |  | | --- | --- | --- | | * Term | * Polynomial | * Product | | * Factor | * Expression | * Difference | | * Coefficient | * Sum |  |   **The student will be able to:**   * Interpret parts of an expression, such as terms, factors, and coefficients.(A-SSE.1.1a) * Add, subtract or multiply polynomials.(A-APR.1.1) | | |
| **1.5** | Partial knowledge of the score 2.0 content, but major errors or omissions regarding score 3.0 content. | | |
| **1.0** | With partial understanding of some of the simpler details and processes and some of the more complex ideas and processes. | | |
| **0.5** | With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes. | | |
| **0.0** | Even with help, no understanding or skill is demonstrated | | |