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| **LG #** | **705** | **Standards:** | **7.EE.2.3, 7.EE.2.4** |
| **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:**   * Write and extend multi-step compound inequalities represented in real-world and mathematical problems.   **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 solve real-world and mathematical problems using numerical and algebraic expressions and equations.**  **The student will be able to:**   * [Apply the properties of operations to solve multi-step real-world and mathematical problems involving positive and negative rational numbers in any form. (7.EE.2.3)](http://www.cpalms.org/Public/PreviewResource/Preview/58277) * [Assess the reasonableness of answers using mental computation and estimation. (7.EE.2.3)](http://www.cpalms.org/Public/PreviewResource/Preview/60895) * Write and solve multi-step [equations](http://www.cpalms.org/Public/PreviewResource/Preview/60910) and [inequalities](http://www.cpalms.org/Public/PreviewResource/Preview/60915) represented in real-world and mathematical problems. ([7.EE.2.4a](http://www.cpalms.org/Public/PreviewResource/Preview/58294), 7.EE.2.4b) * [Compare an algebraic solution to an arithmetic solution, identifying the sequence of the operations in each approach. (7.EE.2.4a)](http://www.cpalms.org/Public/PreviewResource/Preview/60912) * [Graph](http://www.cpalms.org/Public/PreviewResource/Preview/60917) and [interpret](http://www.cpalms.org/Public/PreviewResource/Preview/60919) the solution set of an inequality in context. (7.EE.2.4b)   **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:**   |  |  |  |  | | --- | --- | --- | --- | | * Algebraic Solution * Arithmetic Solution * Rational Numbers * Rational Coefficients | * Solution * Solution Set * Reasonableness * Inequalities | * Estimation * Computation * Greater Than * Less Than | * Convert * Equations * Greater Than or Equal To * Less Than or Equal To |   **The student will be able to:**   * Convert fluently between different forms of rational numbers. (7.EE.2.3) * Solve [equations](http://www.cpalms.org/Public/PreviewResource/Preview/60900) and inequalities. (7.EE.2.4) * Graph inequalities. (7.EE.2.4) | | |
| **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 | | |