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| **LG #** | **L111** | **Standards:** | **G-SRT.2.4, G-SRT.2.5** |
| **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:**   * Prove conjectures about congruence or similarity in geometric figures using congruence and similarity criteria for triangles.   **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 prove theorems involving similarity.**  **The student will be able to:**   * Prove theorems about triangles. (G-SRT.2.4) * Prove that a line parallel to one side of a triangle divides the other two proportionally, and conversely. (G-SRT.2.4) * Prove the Pythagorean Theorem using triangle similarity. (G-SRT.2.4) * Use congruence and similarity criteria for triangles to prove relationships in geometric figures (G-SRT.2.5)   **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:**   |  |  |  | | --- | --- | --- | | * Triangle | * Theorem | * Parallel | | * Proportional | * Converse | * Similarity | | * Congruence |  |  | |  |  |  |   **The student will be able to:**   * Use congruence and similarity criteria for triangles to solve problems. (G-SRT.2.5) | | |
| **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 | | |