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| **LG #** | **707** | **Standards:** | **7.G.1.2** |
| **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:**   * Reconstruct a given figure using a straightedge and compass.   **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 use given conditions to draw and construct triangles and other geometric figures and describe the relationships between them.**  **The student will be able to:**   * Construct (with ruler and protractor and with technology) triangles and other geometric figures using given conditions (i.e. [AAA](http://www.cpalms.org/Public/PreviewResource/Preview/68423), [AAS](http://www.cpalms.org/Public/PreviewResource/Preview/68424), [ASA](http://www.cpalms.org/Public/PreviewResource/Preview/68425), [SAS](http://www.cpalms.org/Public/PreviewResource/Preview/70695), [SSA](http://www.cpalms.org/Public/PreviewResource/Preview/70698), [SSS](http://www.cpalms.org/Public/PreviewResource/Preview/70699)). (7.G.1.2) * [Identify when given conditions determine a unique triangle, more than one triangle, or no triangle. (7.G.1.2)](http://www.cpalms.org/Public/PreviewResource/Preview/70704)   **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:**   |  |  |  | | --- | --- | --- | | * Parallel | * Construct | * Polygon | | * Line Segment | * Perpendicular | * Right Angle | | * Right Triangle * Scalene | * Obtuse * Equilateral | * Acute * Regular | | * Isosceles |  |  |   **The student will be able to:**   * Use rulers and protractors accurately. (7.G.1.2) * Draw (freehand) triangles and other geometric figures using given conditions. (7.G.1.2) * Classify unique triangles by sides and angles. (7.G.1.2) | | |
| **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 | | |