|  |  |  |  |
| --- | --- | --- | --- |
| **LG #** | **612** | **Standards:** | **6.G.1.4** |
| **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:**   * Apply knowledge of surface area and nets to composite three-dimensional figures.   **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 involving surface area.**  **The student will be able to:**   * [Use nets to find the surface area of three-dimensional figures. (6.G.1.4)](http://www.cpalms.org/Public/PreviewResource/Preview/67888) * [Apply techniques of surface area using nets in the context of solving real-world and mathematical problems. (6.G.1.4)](http://www.cpalms.org/Public/PreviewResource/Preview/67889)   **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:**   |  |  |  | | --- | --- | --- | | * Nets * Prisms | * Pyramids * Rectangles | * Surface Area * Three-Dimensional Figures * Triangles |   **The student will be able to:**   * [Represent three-dimensional figures using nets made up of rectangles and triangles.](http://www.cpalms.org/Public/PreviewResource/Preview/66229) ([6.G.1.4](http://www.cpalms.org/Public/PreviewResource/Preview/66230)) | | |
| **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 | | |