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| --- | --- | --- | --- |
| **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 |