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|  **LG #** | **604** | **Standards:** | **6.RP.1.1, 6.RP.1.2, 6.RP.1.3** |
| **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 ratios to display constant rate of change algebraically and graphically

**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 understand ratio concepts and use ratio reasoning to solve problems.****The student will be able to:*** [Justify and explain procedures for solving real-world problems](http://www.cpalms.org/Public/PreviewResource/Preview/54957) [with ratios, rates,](http://www.cpalms.org/Public/PreviewResource/Preview/57001)

[unit rates](http://www.cpalms.org/Public/PreviewResource/Preview/57001), and [percents](http://www.cpalms.org/Public/PreviewResource/Preview/62915). (6.RP.1.1, 6.RP.1.2, 6.RP.1.3)* [Use multiple representations to represent ratios, rates, and percents (graphic or coordinate model, table, verbal model, and algebraic equation). (6.RP.1.3a-b)](http://www.cpalms.org/Public/PreviewResource/Preview/58059)

**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:**

|  |  |  |
| --- | --- | --- |
| * Circumference
* Coordinate
* Diameter
* Double Number Line
* Equation
 | * Equivalent
* Percent
* Pi
* Rate
 | * Ratio Tables
* System of Measures
* Tape Diagrams
* Unit Rate
 |

**The student will be able to:*** Understand the difference between ratio and rate. (6.RP1.1 & 6.RP1.2)
* Understand that there are multiple ways to [write ratios](http://www.cpalms.org/Public/PreviewResource/Preview/54810), [rates](http://www.cpalms.org/Public/PreviewResource/Preview/56850), and [unit rates](http://www.cpalms.org/Public/PreviewResource/Preview/56846). ([6.RP1.1](http://www.cpalms.org/Public/PreviewResource/Preview/54915) & 6.RP1.2)
* [Use rate language in the context of a ratio relationship. (6.RP.1.1)](http://www.cpalms.org/Public/PreviewResource/Preview/54911)
* Identify ratios in the form of pi, percents, and metric conversions. (6.RP.1.3c-e)
* [Justify and explain procedures for converting within systems of measure. (6.RP.1.3d)](http://www.cpalms.org/Public/PreviewResource/Preview/62926)
 |
| **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 |