|  |  |  |
| --- | --- | --- |
| **Topic**: Solve Radical Equations | | |
| **Course**: Algebra I | | |
| **Score 4.0** | **In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught.** | |
|  | *Score 3.5* | *In addition to score 3.0 performance, partial success at score 4.0 content* |
| **Score 3.0** | **The student will:**   * solve equations that contain radical expressions * identifies extraneous roots when they occur   **The student exhibits no major errors or omissions.** | |
|  | *Score 2.5* | *No major errors or omissions regarding score 2.0 content, and partial success at score 3.0 content* |
| **Score 2.0** | **There are no major errors or omissions regarding the simpler details and processes as the student:**   * recognizes or recalls specific terminology such as: * inverse relationship between squares and square roots * performs basic processes, such as: * solves simpler equations involving radicals   **However, the student exhibits major errors or omissions regarding the more complex ideas and processes.** | |
|  | *Score 1.5* | *Partial success at score 2.0 content, and major errors or omissions regarding score 3.0 content* |
| **Score 1.0** | **With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.** | |
|  | *Score 0.5* | *With help, partial success at score 2.0 content but not at score 3.0 content* |
| **Score 0.0** | **Even with help, no success** | |