## **Grading rubric: Solving Equations Test**

Algebra 1.1 Vocabulary: 10/10, Analysis: 0/3, Correct Solutions to Questions: 1, 2, 4, 5, 6, 7, 9, 11, 12 Final score: **80/100** 

|  | 0               | 1   | 2  | 3  |
|--|-----------------|---|--|--|
| Understanding<br>mathematical<br>vocabulary<br>Score: 77/100 | Not demonstrate | I can identify examples of some key concepts.   | I can identify the examples of most key concepts.  | I can identify the examples of all key concepts and I can use the definitions of key concepts accurately to answer questions.      |
| Solving equa-<br>tions<br>Score: 85/100                      | Not demonstrate | I can solve equations where a variable appears one time in a sum or product with both a constant and a coefficient. | I can solve equations where the variable appears in multiple places on the same side of the equals sign. | I can solve equations where the variable appears on both sides of the equals sign. I can solve equations involving absolute value. |
| Communicating my reasoning Score: 75/100                     | Not demonstrate | - ·   | I present my reasoning for every problem.  | I can present a detailed argument, including all necessary steps needed to reach all of my conclusions.                            |