Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Algebra 1

Unit 3 – Core Topic Evaluation

**Directions:** Please place the number that best demonstrates your knowledge of the following topics using the key below.

1. I have seen this type of problem but do not know it well
2. I have practiced this concept multiple times, but do not always get the right answer
3. I have practiced this concept multiple times and I get the right answer every time

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Core Topic** | **Example** | **Self-assessment score** | **Teacher**  **Assessment score**  **(to be filled out by teacher)** | **Test**  **Question** |
| Graph a linear equation in Standard Form | Graph the line with equation  2x – y = 6 |  |  |  |
| Graph a linear equation in Slope-Intercept Form | Graph the line with equation  y = x – 3 |  |  |  |
| Finding the slope of a line through two points | Find the slope of the line through the points (3, -1) and (5, 7) |  |  |  |
| Determine if two lines are parallel or perpendicular | Determine if the lines 3x + 2y = 9 and 2x – 3y = 1 are parallel or perpendicular. |  |  |  |
| Write a linear equation given two points on the line | Write an equation of the line that passes through (-2, 0) and (4, -12) |  |  |  |

Reflection:

1. Which of the topics do you still need to review based on your assessment or score?
2. What can you do differently in the next unit to better prepare for the core topics learned?
3. Please rate how much this sheet helped you prepare for the test? Circle your answer: Not at all Somewhat A little A lot