Algebra II Final Exam Self-Analysis Prep

Topics on the test:

1. **Unit 5: Statistics**
   - I can solve problems with the normal distribution. **Score**: 4 3 2 1
   - I can interpret the spread of data based on the measures of central tendency and spread (Mean, median, mode, standard deviation, ect.)
     **Score**: 4 3 2 1
   - I can interpret the correlation coefficient of a set of data **Score**: 4 3 2 1
   - I can determine the best regression to use for a set of data **Score**: 4 3 2 1

2. **Unit 6 - Rational Expressions and Equations**
   - I can simplify rational expressions by factoring **Score**: 4 3 2 1
     - Multiplying rational expressions **Score**: 4 3 2 1
     - Dividing rational expressions **Score**: 4 3 2 1
   - I can solve simple rational equations using the LCD. **Score**: 4 3 2 1
   - I can identify extraneous solutions of a rational equation. **Score**: 4 3 2 1

3. **Unit 7 - Radicals**
   - I can solve simple radical equations. **Score**: 4 3 2 1
   - I can solve radical equations that result in quadratic equations. **Score**: 4 3 2 1

4. **Exponential Functions**
   - I can solve exponential equations. **Score**: 4 3 2 1
   - I can create exponential equations to model real-world phenomena. **Score**: 4 3 2 1

How will you prepare for the final exam?

Why did you rate yourself below a 3?

What will be most helpful from Ms. Macko to ensure you are best prepared for the final exam?