## **Chapter 8 Knowledge Review**

What was my score on the Ch 8 Test? What was my score on the Ch 8 Test? What grade is that?\_\_\_\_\_ What grade is that?\_\_\_\_\_ What topics/types of problems did I do well on? What topics/types of problems did I do well on? What topics/types of problems did I struggle with? What topics/types of problems did I struggle with? What is my current grade in this class? \_\_\_\_\_ What is my current grade in this class? \_\_\_\_\_ What am I going to do to improve my grade? (Circle your choices.) What am I going to do to improve my grade? (Circle your choices.) Complete Missing Assignments Complete Homework On-time Complete Missing Assignments Complete Homework On-time Retake Homework Checks Retake Homework Checks Ask Questions during class Ask Questions during class Study 10 minutes a day (by reviewing Composition Book) Study 10 minutes a day (by reviewing Composition Book) Attend Office Hours before school on Tues and/or Thurs Attend Office Hours before school on Tues and/or Thurs Attend Tutoring after school on Tues and/or Thurs Attend Tutoring after school on Tues and/or Thurs **Retake Quizzes Retake Quizzes** If I don't start doing things now to improve my grade, there may not If I don't start doing things now to improve my grade, there may not

be enough time to bring it up in the future. **START NOW!!!** 

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## **Chapter 8 Knowledge Review**

- 1. Sequences (Arithmetic and/or Geometric)
- 2. Simple Interest
- 3. Compound Interest
- 4. Systems of Equations
- 5. Exponential Functions from a table
- 6. Using an Exponential Function to answer questions about starting value, interest rate, and total amount of money.
- 7. Equations
  - a. Solving Multi-Step Equations
  - b. Multiplying Binomials (using area model)
- 8. Writing Exponential Functions from a graph
- 9. Graphing Exponential Functions
- 10. Triangle Congruence (and properties)