Name _____ Date _____ Name of Skill Test _____ Original Score _____

MATH: ERROR ANALYSES AND REFLECTION

With this form you will analyze the problems that you missed on your assessment.

1. Complete an Error Analysis for each missed problem you correct.
2. Copy the ENTIRE original problem in the box provided, solve it correctly, analyze and indicate the reason for your error.
3. Write a sentence or two of advice when completing this type of problem in the future. SPECIFICALLY describe what your mistakes were and what you should had done differently.

Original Problem # _____	**Solved Correctly (Box your answer)**	**Analysis - What was your mistake?**
		☐ Did not follow directions ☐ Made computational errors ☐ Did not show thorough work ☐ Copied problem incorrectly ☐ Did not use correct mathematical concept ☐ Used wrong formula ☐ Did not include correct units ☐ Made algebra mistake ☐ Geometry concept error ☐ Other _____
Error Reflection **(Specifically state your mistake)**		
Original Problem # _____	**Solved Correctly (Box your answer)**	**Analysis - What was your mistake?**
		☐ Did not follow directions ☐ Made computational errors ☐ Did not show thorough work ☐ Copied problem incorrectly ☐ Did not use correct mathematical concept ☐ Used wrong formula ☐ Did not include correct units ☐ Made algebra mistake ☐ Geometry concept error ☐ Other _____
Error Reflection **(Specifically state your mistake)**		

Name _____ Date _____ Name of Skill Test _____ Original Score _____

Original Problem # _____	Solved Correctly (Box your answer)	Analysis - What was your mistake?
		☐ Did not follow directions ☐ Made computational errors ☐ Did not show thorough work ☐ Copied problem incorrectly ☐ Did not use correct mathematical concept ☐ Used wrong formula ☐ Did not include correct units ☐ Made algebra mistake ☐ Geometry concept error ☐ Other _____
Error Reflection (Specifically state your mistake)		
Original Problem # _____	**Solved Correctly (Box your answer)**	**Analysis - What was your mistake?**
		☐ Did not follow directions ☐ Made computational errors ☐ Did not show thorough work ☐ Copied problem incorrectly ☐ Did not use correct mathematical concept ☐ Used wrong formula ☐ Did not include correct units ☐ Made algebra mistake ☐ Geometry concept error ☐ Other _____
Error Reflection (Specifically state your mistake)		

What actions will I take to improve my understanding of the material?	☐ Take better notes/examples ☐ Make flashcards ☐ Attend math office hours ☐ Show work/Be organized	☐ Work on unassigned problems ☐ Do/Review homework problems ☐ Review video examples (ex. Khan Academy)	☐ Practice computational skills ☐ Other _____ _____
What are some concepts* I need to work on?	☐ Evaluating Expressions ☐ Simplifying Expressions ☐ Solving Quadratic Equations ☐ Rational Number Operations ☐ Coordinate Geometry ☐ Trigonometry	☐ Polynomial Operations ☐ Linear Equations & Inequalities ☐ Factoring ☐ Geometric Proofs ☐ Quadrilateral Properties ☐ Other _____	☐ Quadratic Functions ☐ System of Equations/Inequalities ☐ Ratios & Proportions ☐ Circle Properties ☐ Area and Volume	☐ Radicals Expressions ☐ Exponents ☐ Order of Operations ☐ Triangle Properties ☐ Probability