

High School Math using TwitDoc	
Objective	Students will learn math problems by creating and taking practice math tests for a high school algebra class.
Learning Environment	Students will be in a computer lab in a high school, completing this project with no aid.
Types of Students	The students will be in a high school algebra course.
Standards	A1.7 Students simplify algebraic ratios and solve algebraic proportions. A1.7.1 Simplify algebraic ratios. A1.9 Students use a variety of strategies to solve problems. Students develop and evaluate mathematical arguments and proofs.
Materials	Computer for each student; TwitDoc
Procedures	<ol style="list-style-type: none">1. Students will need to log onto the computer and open Microsoft Word.2. Each student will come up with 30 math problems and answers.3. The student will then type up the problems on a word document with the answers on a separate word document.4. They will then save the files and submit their questions and answers using TwitDoc.5. Students will then be expected to print out another students practice test and complete it for their homework that night.
Application	Students will create a practice math quiz with answers and type it up in the computer lab. After the answers and questions have been typed in two separate files they will both be uploaded using TwitDoc. After their own files have been uploaded they will select one other students test and complete it for homework.
Evaluation	<ul style="list-style-type: none">• Student has completed 30 math problems and answers• Student has made 2 files• Student has uploaded using TwitDoc• Student has printed and completed homework for grading