



# ST. TIMOTHY'S SCHOOL

FOUNDED 1958

## Math 8

*Prentice Hall Pre-Algebra, 2004 edition*

**Teacher:** Lindsay Behrens

**Room:** 126

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### Course Description

Math 8 is a course that will build upon all that was learned last year in mathematics. Topics covered will include decimals, integers, fractions, exponents, ratios, proportions, percents, the solving of equations and inequalities, geometry, data analysis, sequences, functions, graphing, and probability. While we continue to build a strong foundation of the fundamentals, the focus of this course will be using these skills to solve problems. There will be enrichment opportunities as well for students who are ready to move into more difficult content.

### Class Rules and Expectations

- Show respect for others at all times during math class.
- Be prepared for math class with all materials each day.
- Do all work both in class and at home in **pencil**.
- Be seated with pencil sharpened and ready to work before the late bell rings.
- Pay close attention in class, take detailed notes, and ask questions if something is unclear.
- Do your best on all homework assignments showing all work/steps in a clear and organized manner.

### Grading/Weighting

We will adhere to the St. Timothy's grading scale.

A 93-100    B 85-92    C 77-84    D 70-76    F Below 70

**Classwork-75%** (Tests, quizzes, graded classwork, pop quizzes)  
In the classwork category, the weights will generally be:

Tests-100,  
Quizzes and Graded Classwork -50,  
Pop quizzes -25.

However, teachers may adjust the weighting when appropriate.  
All weights will be indicated in the title of the assignment on Veracross.

### **Homework-25%**

Homework is graded on effort and completion only:

10/10= 100% effort (complete, problems copied, work shown and organized)  
5/10= 50% effort (work turned in a day late)  
0/10= 0% effort (not turned in, incomplete, missing work or steps)

It is strongly encouraged that students turn in any "NTI" work the following day in order to receive a 50%

### **Academic Procedures**

**\*Make up Work:** We will follow the Make Up work policy stated in the STS Middle School handbook. All make-up work will be available on Veracross. A hard copy will be given upon request. It is a student's responsibility to check Veracross when absent to find missed notes and assignments and to turn in the make-up work within the allowed time.

**\*Extra Credit:** I do not assign extra credit projects. Most tests will have a bonus question that serves as extra credit.

**\*Assessments:** Tests and quizzes are given periodically to assess student understanding at a specific point and time. Re-takes are granted to students who earn a D or F on an assessment. The retake grade will replace the original grade, however the highest grade possible on a re-take shall be a 77%.

Pre-assessments may be used prior to the start of a unit. These assessments are simply used as tools to guide instruction and will not be graded.

**Extra Help** is held on Wednesday afternoons. Pick up is promptly at 3:30 pm in carpool. Morning help is available at 7:40 am on Friday by appointment. Students should come prepared with questions or topics with which they are having trouble. I cannot guarantee one-on-one time during extra help sessions.

Please do not hesitate to contact me if you have a concern about your child in math class.

Lindsay Behrens