

# MILLSAP MIDDLE SCHOOL



MATH  
7<sup>th</sup> grade

August 8, 2024

Dear Parent(s) or Guardian(s),

I welcome your child to my 7<sup>th</sup> grade math class. I am excited about the opportunity to get to know your child, and I am looking forward to a happy and productive school year.

Your student will need to bring the following supplies for math class:

- **PENCILS** (ONLY PENCIL ALLOWED IN MATH; PEN WILL NOT BE ACCEPTED)
  - STUDENTS ARE RESPONSIBLE FOR HAVING A PENCIL IN CLASS EVERY DAY
- 1 PACKAGE OF **PENCIL TOP ERASERS** (TO BE TURNED IN)
- 1 PACKAGE OF **PINK ERASERS** (TO BE TURNED IN)
- 1 BOX OF **TISSUES** (TO BE TURNED IN)

**\*\*\*Millsap Middle School has graciously provided every 7<sup>th</sup> grader with a 2-inch binder to be used for math\*\*\***

**NOTE:** These binders may remain in my classroom for safekeeping; however, your student may take home their binder AT ANY TIME. Math binders will have EVERYTHING a student needs to be successful in 7<sup>th</sup> grade math.

The grading policy for 7<sup>th</sup> grade math follows Millsap Middle School's grading policy:

- AT LEAST 8 DAILY GRADES PER SIX WEEKS (50% OF MATH AVERAGE)
- AT LEAST 2 MAJOR GRADES (UNIT TESTS) PER SIX WEEKS (50% OF MATH AVERAGE)

Homework is an important part of the learning process that extends, enriches, and reinforces concepts and skills. Homework usually begins in the classroom, extends into the home, and provides a way for parents to become aware of the student's educational program.

Assignments are due at the **beginning** of the student's class period. ***Incomplete assignments are never accepted***; only assignments that are fully complete may be turned in. A ***no work equals no credit*** policy is also in place. Work must be shown to prove the answer to every question/problem. If a student does not show work, then the student will not receive credit for the question/problem. An assignment may be turned in up to three days late for credit.

The late policy follows:

- 1 DAY LATE: 10 POINTS DEDUCTED
- 2 DAYS LATE: 20 POINTS DEDUCTED
- 3 DAYS LATE: 30 POINTS DEDUCTED

*\*A permanent zero will be entered into grade book beyond three late days.*

If a student turns in an incomplete assignment, the assignment will be returned to the student to complete. The student may turn in the completed assignment for a late grade.

Students are allowed to correct any failing daily assignment. In order to correct a daily assignment, students must follow the correction procedure that follows; this policy will be given to your student and will remain in their math binder at all times. Corrections should be done in a timely manner (according to school policy – within 3 days). Students are not allowed to correct problems/questions labeled with INCOMPLETE, NO WORK EQUALS NO CREDIT, or INSUFFICIENT WORK.

#### Daily Work Correction Procedure

**NOTE :** A grade below a 70% on any daily assignment may be corrected for a grade **NO HIGHER** than a 70%.

**NOTE :** Correcting an assignment does **NOT** guarantee a 70%.

**NOTE :** A student may **NOT** correct **late work** for an enhanced grade. Students are not allowed to correct problems/questions labeled with ***INCOMPLETE, NO WORK EQUALS NO CREDIT, or INSUFFICIENT WORK***.

1. Obtain a blank copy of the assignment you want to correct. Blank copies of assignments are only given during passing periods & before school or after class. Class time is not used to obtain blank copies of assignments.
2. The problems/questions that were incorrect on the assignment are to be reworked on the blank copy. Rework only the incorrect problems; leave the correct problems/questions blank.
3. Turn in **BOTH** the graded assignment and the corrected assignment.

**NOTE :** Corrections will not be accepted any other way. You must follow the correction procedure.

**NOTE :** If you do not have the original graded copy of the assignment, then the assignment may not be corrected.

Students are also allowed to retake a failing major grade (test) for a grade of no higher than a 70. The retake test will consist of the same concepts as previously tested, but not the same questions/problems. In order to retake a major grade, students must follow the test retake procedures that follow; this will be given to students the first week of school and will remain in their binders at all times).

**NOTE:** In 7<sup>th</sup> grade math, we correct our tests *in class* on the day after the test to receive half credit. EVERYONE completes these corrections for a better grade. If the student still has not passed after half-credit corrections, he or she may retake the test following the procedures. It is the student's responsibility to communicate to the teacher that they would like to retake.

#### Test Retake Procedure

**NOTE:** All tests will be corrected in class for half credit; every student is required to correct their test in class. A grade below a 70% on any

test (after corrections) may be retaken for a grade NO HIGHER than a 70%.

**NOTE:** The retake will consist of ten questions over the same concepts as covered on the Unit test.

1. Communicate to the teacher the test you want to retake. Retakes must be taken **within 3 school days** of receiving your test grade.
2. Teacher will set up time and date.

Please refer to the student handbook for any school wide policies such as absences, dress code, tardiness, etc.

If you have any questions or concerns, please contact me by email, [nfields@millsapisd.net](mailto:nfields@millsapisd.net).

Let's work together to make this a great year!

Sincerely,

*Nikki Andermann Fields*

Nikki Andermann Fields  
7<sup>th</sup> Grade Math  
Millsap Middle School

## 7<sup>th</sup> Grade Math → Year at a Glance

<p><b>Unit 1:</b> NUMBERS &amp; OPERATIONS</p>	<p><b>**Unit 1 is a REVIEW of 6<sup>th</sup> grade (with the exception of net worth)**</b></p> <ul style="list-style-type: none"> <li>• Operations of Decimals, Fractions, &amp; Integers</li> <li>• Converting Fractions-Decimals-Percents</li> <li>• Squares &amp; Square Roots</li> <li>• Order of Operations (PEMDAS)</li> <li>• Sets &amp; Subsets of Numbers</li> <li>• Operations of Rational Numbers</li> <li>• Financial Literacy: Net Worth</li> </ul>
<p><b>Unit 2 (part 1):</b> EQUATIONS &amp; INEQUALITIES</p>	<ul style="list-style-type: none"> <li>• Expressions &amp; Equations</li> <li>• Two-Step Equations</li> <li>• Area &amp; Perimeter Equations</li> <li>• Angles &amp; Triangles</li> <li>• Triangle Sum Theorem</li> <li>• Two-Step Inequalities</li> </ul>
<p><b>Unit 2 (part 2):</b> FINANCIAL LITERACY</p>	<ul style="list-style-type: none"> <li>• Sales Tax</li> <li>• Income Tax</li> <li>• Simple &amp; Compound Interest</li> <li>• Monetary Incentives</li> <li>• Family Budget Estimator</li> </ul>
<p><b>Unit 3 (part 1):</b> PROPORTIONS, RATIOS, &amp; RATES</p>	<ul style="list-style-type: none"> <li>• Rates, Ratios, &amp; Unit Rates</li> <li>• Proportions</li> <li>• Converting Measurements using Proportions (Conversion Factors)</li> <li>• Constant of Proportionality</li> </ul>
<p><b>Unit 3 (part 2):</b> PERCENT</p>	<ul style="list-style-type: none"> <li>• Percent Proportion</li> <li>• Percent Applications: Discount, Sales Tax, Tip, Commission</li> <li>• Percent of Change</li> <li>• Percent &amp; Family Budget</li> </ul>
<p><b>Unit 4:</b> GRAPHS &amp; TWO-VARIABLE EQUATIONS / LINEAR RELATIONSHIPS</p>	<ul style="list-style-type: none"> <li>• Linear Equations</li> <li>• Slope-Intercept Form: <math>y = mx + b</math></li> <li>• Linear Relationships: Tables, Graphs, Equations, Verbal Descriptions</li> </ul>
<p><b>Unit 5:</b> SIMILARITY</p>	<ul style="list-style-type: none"> <li>• Similar Figures</li> <li>• Scale Factor</li> <li>• Scale Drawings, Models, &amp; Maps</li> </ul>
<p><b>Unit 6:</b> PROBABILITY</p>	<ul style="list-style-type: none"> <li>• Sample Space</li> <li>• Fundamental Principle of Counting</li> <li>• Theoretical Probability</li> <li>• Experimental Probability</li> <li>• Probability &amp; Complements</li> </ul>
<p><b>Unit 7:</b> CIRCLES &amp; COMPOSITE FIGURES</p>	<ul style="list-style-type: none"> <li>• Radius &amp; Diameter of Circles</li> <li>• Circumference of Circles</li> <li>• <math>\pi</math> (<math>\rho</math>, 3.14)</li> <li>• Area of Circles</li> <li>• Area of 2D Composite Figures</li> <li>• Area of Shaded Regions</li> </ul>
<p><b>Unit 8:</b> VOLUME &amp; SURFACE AREA</p>	<ul style="list-style-type: none"> <li>• Nets of 3D Figures</li> <li>• Lateral &amp; Total Surface Area</li> <li>• Volume</li> </ul>
<p><b>Unit 9:</b> DATA REPRESENTATIONS</p>	<ul style="list-style-type: none"> <li>• Bar &amp; Circle Graphs</li> <li>• Percents &amp; Budgets</li> <li>• Dot Plots</li> <li>• Box Plots</li> <li>• Central Tendency (Mean, Median, Mode)</li> <li>• Variability (Range)</li> </ul>

PLEASE SIGN, DATE, AND RETURN (THIS PAGE ONLY) TO  
*Mrs. Fields* NO LATER THAN  
Monday, August 12<sup>th</sup>.

SIGNATURES WILL BE ACKNOWLEDGEMENT THAT BOTH  
THE STUDENTS AND THE PARENTS HAVE READ ALL  
POLICIES AND PROCEDURES FOR MRS. FIELDS 7<sup>TH</sup> GRADE  
MATH CLASS.

We have read Mrs. Fields' first day letter  
which includes information on policies and  
procedures set forth in her class for the  
2024-2025 school year.

\_\_\_\_\_  
Parent Name

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
Student Name

\_\_\_\_\_  
Student Signature

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DATE