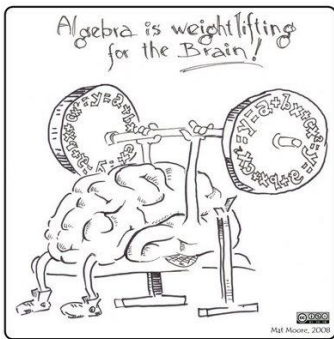
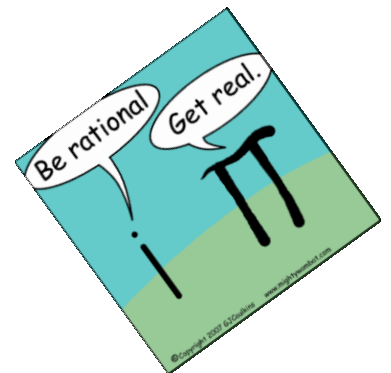


# Intermediate Algebra with College Foundations



$\sqrt{-1}$  ❤️  
Math



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Office: MSRC – Monday through Friday  
7:10 – 7:35 am AND 2:20 – 2:50 pm

Materials: Intermediate Algebra Book  
**Graph Paper Notebook**  
Folder  
Calculator, Scientific (TI-30, TI-34) or Graphing (TI-84, TI-Nspire)  
Pencils (preferably mechanical)  
Ruler  
**If possible, download the desmos graphing calculator app on phone.**

Grade:

Average Scale Score	Grade	Average Scale Score	Grade
3.3 to 4.0	A	2.5 to 2.64	B-
3.0 to 3.29	A-	2.35 to 2.49	C+
2.85 to 2.99	B+	2.15 to 2.34	C
2.65 to 2.84	B	2.0 to 2.14	C-

0 to 1.99 F

**Grade Breakdown: Intermediate Algebra Tri 1**

30 % Supporting Benchmarks	May be retested
60% High Priority Benchmarks	Must be retested
10% Cumulative Final	May not be retested

## Grade Breakdown: College Foundations Tri 1

Practice Completion (Homework) 40%

Meeting Deadlines 20%

Study Skills (Quality Note Taking/Academic Reflection/Classroom Activities) 40%

## GRADING SCALE (COLLEGE FOUNDATIONS)

90% - 100%	A/A-
80% - 89%	B+/B/B-
70% - 79%	C+/C/C-
0% - 69%	F

## Curriculum for Intermediate Algebra: Trimester 1

Trimester 1:      Unit 4 – Quadratic Functions (5 learning targets)  
                         Unit 5 – Solving Quadratic Equations (3 learning targets)

## **Overview of Assignments and Assessments for Intermediate Algebra:**

### Formative Quizzes

There will be several quizzes for each unit. The quiz contains the learning targets covered in that week. These quizzes can be retested. More information regarding retesting will be forthcoming.

### Unit Tests

Unit tests will be given at the end of each of the Three units. You may use a calculator, but no notes or partners on these assessments. Your results will be reported by benchmark in your grade book. You may retest on these assessments. However, retesting must be completed on all high Priority benchmarks.

### Final Exam

After the completion of Unit 3, you will take a cumulative final that is worth 10% of your grade. It will consist of free response section and a multiple choice section.

## Overview of Assignments and Assessments for College Foundations:

### Homework

Homework will be assigned when your instructor feels that you should have the skills necessary to complete it. Homework will be collected the next day and graded on effort. Answers alone will not be given credit. You must show your work. Links to your assignments may also be found in your grade book.

### Academic Reflection:

Students will be expected to complete various journal entries throughout the year and submit via google classroom. Students will be taught how to access these documents during the course. Self-assessments will also fall under this category.

### Note Check

Students will be taught how to take use notes using the Cornell System of note taking. Random checks of students' notes will occur throughout the trimester.

### Activity Grade

Students should be actively engaged in all classroom activities. Materials completed during activities will be collected and assessed.

### College Project:

Each student will investigate careers and academic institutions and create a multimedia presentation explaining what they found. More information will follow trimester 3.

### FOR PARENTS:

Our grading practices in Anoka Hennepin are changing to a system that allows teachers to more accurately and consistently report student achievement to students and parents relative to state and local learning standards. This standards-based grading system focuses on student learning rather than the earning of points or a single grade based on an overall average. In a standards based classroom, student work is evaluated as evidence of learning, and teachers and students use established criteria to determine what level of learning is evident from the student work. Grades must be accurate and meaningful so that teachers, students, and parents know exactly what progress has been made and what opportunities there are for growth. Providing feedback to students around specific learning standards has shown to significantly boost achievement and motivation for students.

*What will this look like in the gradebook?*

Teachers using a standards-based grading system may use a gradebook that focuses on the most important standards/benchmarks (called “priority standards/benchmarks”). Rather than a list of assignments and points earned, student knowledge will be evaluated using a 4, 3.5, 3, 2.5, 2, 1.5, 1, .5, 0 proficiency scale that will allow parents, students, and others to determine exactly what the student knows. Daily practice (homework) completion may be noted in the gradebook, but may not be calculated into the final course grade. This reflects the belief that students should be graded based on what they know rather than their first attempts at learning.

Your child’s teacher is the best source of information about your student’s achievement. Please contact him/her directly if you have questions.