

Advanced Math

Teacher: Mr. Deal
Email: dealb@gilbert.k12.ia.us

Term: Fall 2009-2010
Free Periods: 5th and 8th period

Supplies: Textbook
Binder
Loose leaf paper
Pencils
Graphing Calculator

Advanced Math Textbook Website:
www.phschool.com
Web code: bgk-0099

Mr. Deal's Homepage: <http://www.mrdealshomepage.com>

The grading scale is as follows:

99% - 100%	A+
93% - 98%	A
90% - 92%	A-
87% - 89%	B+
83% - 86%	B
80% - 82%	B-
77% - 79%	C+
73% - 76%	C
70% - 72%	C-
67% - 69%	D+
63% - 66%	D
60% - 62%	D-
0% - 59%	F

Your quarterly grades will be composed of:

60% Test Scores
20% Homework
20% Quizzes and Problem Solving

Your Semester Grade will be composed of:

45% First Quarter Grade
45% Second Quarter Grade
10% Semester Test Grade

Grading Policy: Throughout the year you will be given homework, problem solving sets, projects, quizzes, and tests that will account for your final grade. **Each chapter will have a mid-chapter and end of chapter test.** All notes and daily homework assignments should be kept in your 3-ring binder.

Homework will be assigned on a daily basis, but will only be checked at two different times throughout each chapter. Three-ring binders will be handed in on the day of the mid-chapter test, and then again on the day of the end of chapter test. All notebooks will be handed in on these specified days. Any student that fails to hand in notebooks on these specified days will have their grade reduced 10% per day that the notebook is late. (In the case of student absences, my grading policies will follow those laid out in the student handbook) Any student that is absent from class is expected to obtain the missed notes and assignment from a fellow classmate.

Students will be allowed to use notebooks on quizzes.

Daily Homework Points: For each daily homework assignment given to you, there will be an opportunity to score 5 points. The following list shows what you must do in order to receive all of these points.

- 1 point- Come to class on time and prepared (book, pencil, assignment, calculator)
- 1 point- Homework is completed
- 1 point- Notes are shown neatly and are complete
- 2 points- Necessary work accompanies all answers

Problem Solving Sets:

Each week you will be given a set of 4 problems that you will be asked to solve. You may choose three of the possible four problems to solve.

Each problem in the set will be worth 7 points based upon the following system:

- 2 points - for correct answer and label. Make sure that your answer and label make sense. Also, if a correct answer has no work shown or explanation given, it may not receive credit. All final answers should be circled or boxed on all problems.
- 2 points - for work shown:
 - 1 point for work showing a substantial effort was made to solve the problem
 - 1 point for all work shown in a neat and organized way that is needed to solve the problem
- 3 points - for full **explanation in complete sentences** (Explanation not in reasonable sentences will lose points.)
 - 1 point for making a substantial effort to explain your solution method
 - 1 point for fully explaining the solution method in an easy to follow manner
 - 1 point for explaining a valid solution method including reasons for your method

Note: Simply stating the answer in a sentence is not an explanation.

Test Retakes:

Students will be allowed to retake tests (except for the semester test) in an attempt to improve their score under the following conditions:

- The retake may be a different form of the test given in class.
- The retake is done on the student's own time before the next test is given to the class.
- The final test score will be the average of the first test and the retake.
- In order to be able to retake a test, students must prove to me they have completed all of the assignments covered by the test and shown their work. In addition, students must discuss and work through problems they missed on the first test with Mr. Deal outside of class time either before or after school or during one of my free periods.
- All test retakes must be done in Mr. Deal's room.