

Pre-Algebra
Mrs. Hough Room 218
2021-2022

Class Goal: The main goal of this class is for the students to build a strong foundation in Algebra that they can build on in their higher level Algebra classes. In general the students will be constantly challenged to promote growth of their skills. A more specific goal of this class is for the students to master the following: simplifying expressions; manipulating fractions; solving equations; and general problem solving skills.

Materials Needed:

Please bring the following items to class every day:

- 1) Binder (for homework and notes)
- 2) Pencil
- 3) Calculator – If you are planning on purchasing a graphing calculator, the Hallsville High School Math Department recommends the TI-Nspire CX. Do **not** purchase the CAS version as it is not allowed on the ACT.

Class Expectations:

To ensure that learning is able to take place efficiently for all students please:

- Be responsible
 - Be on time
 - Bring the necessary materials and have them ready to use
 - Complete all work as required
- Be respectful
- Be honest

Homework:

- 1) Homework is an opportunity for students to practice the concepts that were taught in class.
- 2) Homework will be graded for completion.
- 3) Correct answers without the solution will receive a zero. Students must show all work on homework.

STUDENTS MUST HAVE 70% OR MORE OF THEIR HOMEWORK COMPLETED BEFORE THEY CAN TAKE A QUIZ OR TEST. IF THEY DO NOT HAVE 70% OR MORE COMPLETED, THEN THE SCORE WILL BE RECORDED AS A ZERO UNTIL THEY COMPLETE THE HOMEWORK AND TAKE THE QUIZ OR TEST. THE QUIZ OR TEST MUST BE COMPLETED ON THEIR OWN TIME DURING ZERO HOUR, NINTH HOUR OR TRIBE TIME.

Unit Exams and Section Quizzes:

- 1) Section Quizzes will be announced in advance.
- 2) Tests will be given at the end of each unit.
- 3) Students will be notified of any upcoming assessments.
- 4) If you miss a test/quiz, you must complete the assessment **during zero hour or ninth hour**.

Retake Procedure:

- 1) The following steps must be completed in order to retake a unit exam.
 - Complete all homework for the unit
 - Come in before or after school or during Tribe Time to review the original test with Mrs. Hough
- 2) All retakes will be completed during zero or ninth hour in a timely manner.

Notebooks:

- 1) Note taking will help you be successful in this course.
- 2) All notes should be filled out completely during class.

If You Are Absent:

- 1) If you are absent (or know you will be absent), it is your responsibility to find out what you missed (or will miss).
- 2) Check with a classmate to find out exactly what you missed.
- 3) Turn in any homework.
- 4) Receive all hand-outs and assignments that were given during your absence from Mrs. Hough.
- 5) Obtain any missed notes.
- 6) Talk with Mrs. Hough to make arrangements to make-up any missed quizzes and/or tests.

Grades:

Student grades will be calculated using the following weighted percentages:

- Homework - 10%
- Unit Exams and Section Quizzes - 80%
- Final Exam - 10%

Grading Scale:

94-100% A

90-93% A-

86-89% B+

83-85% B

80-82% B-

76-79% C+

73-75% C

70-72% C-

66-69% D+

63-65% D

60-62% D-

59% and ↓ F

In order to maximize your learning experience:

- 1) Stay organized.
- 2) Do all assigned problems neatly, completely, and on time.
- 3) Prepare for quizzes and tests by studying and doing practice problems.
- 4) Pay close attention, participate in class, and ask questions.
- 5) Seek individual help immediately if you do not completely understand a concept.

Math Resources:

- 1) Mrs. Hough is available to answer individual questions and provide extra help before school starting at 7:40, after school, or during Tribe Time (8th Hour)
- 2) Classroom Website
<http://hs-mhough.hallsville.org/>
-Check for class agendas, announcements, homework assignments, and additional resources.

Contact Information: Email: mhough@hallsville.org or Phone: 573-696-5512 extension 2180