Geometry Spring 2013 Mrs. Janet Arnold

School number: (423) 478-1113 **Website:** arnoldgeometry.weebly.com

Units: 1) Foundations of Geometry

2) Proofs & Congruent Triangles

3) Relationships in Triangles

4) Quadrilaterals

5) Similarity and Transformations

6) Right Triangles and Trigonometry

7) Area and Volume

8) Circles

Supplies: Bring your class materials everyday! This includes: pencil, paper, textbook, and calculator.

Recommended scientific calculator-- a TI-83 or -84 graphing calculator is highly preferred. I do have a classroom set of calculators; however, they are not allowed to be taken home. You may rent a TI-83 for \$20 for the whole semester from the math department that you can take home with you.

Classroom Expectations

- All policies in the CHS student handbook will be enforced in the classroom. Students are expected to behave according to the Code of Conduct as described on Page 11 of the handbook.
- Cell phones and electronics devices are permitted in class only during approved times.
- Food is not permitted in the classroom. Drinks must have a closable lid.

Academic Expectations

- **Grading:** During the course of the semester, tests and quizzes will count for approximately 50% of your grade and other work such as, but not limited to, daily work and projects will be 50% of your grade. You are encouraged to keep a list of your grades in your notebook. **Your final grade will consist of 75% from your grade throughout the semester and 25% from the exam.**
- Daily work: It will be given almost every night. I will take daily work up as a grade at least once a week!
- Tests and Quizzes: Quizzes will be given throughout each unit and tests will be given at the end of each unit. A final will be given at the end of the semester. Tests cannot be retaken, but you can do test corrections to improve your grade. If all students are present to take the test on test day, each student will get 5 extra credit points.
- Classroom Participation: I expect all students to pay attention in class when we are reviewing, taking notes, or even playing a game.
- **Notes:** I will present notes and examples on each new section out of the book. If you are absent, you can copy your neighbors' notes, or copy mine. They will be available on my website or in the notes folder in back of room. Notes can be used on your tests.
- Late Work: If an assignment is not turned in when I take it up, it is considered late. If the assignment is late (after due date, but before the test), you will receive 70% of your earned score.
- Extra Credit: I will give some extra credit opportunities throughout the semester; however, do not expect to use this as a tool to raise your grade dramatically. It is only intended to give you an "extra" boost.
- Absences: Excused absences will follow the policy in the student handbook, Page 10. It is **your responsibility** to find out what work you have missed, what work you must turn in, and to make sure it gets finished in the time allowed. If you miss a test or a quiz, you will need to stay after school on a tutoring day or come in early to make up your test or quiz. If you are unable to, it is your responsibility to come and see me so we can work out a make-up time.