Mr. Christen's Rules and Class Information

Teacher's Responsibilities

1. Provide a comfortable learning environment in which all students will have an opportunity to learn.
2. Be available for students to receive help before, during, or after school hours.
   -Before 2nd Period by appointment
   -7th Period – Prep hour in my classroom
   -8th Period – Tutor Room
3. **Respect** all students

Students Responsibilities

1. Treat others as you would like to be treated.
2. ***Be respectful towards your teacher. When I am talking, there is no talking.***
3. When Mr. Christen walks into the classroom after the bell rings, you must be in your seat or you will be counted as tardy.
4. Stay in your desk unless you are sharpening your pencil, working together, checking answers, or asking Mr. Christen for help.
5. ***Be prepared for class.***
6. Be nice.
7. ***Use appropriate language at the appropriate volume.***
8. If you know that you will be gone, make up tests or quizzes before you leave.
9. No cheating and do all assignments.
10. You are expected to be on task during class time.
11. Do not fall behind.

General School Rules

1. Students should be in the halls only between classes.
2. Food and drink are to be consumed in the cafeteria.
3. No chains, footwear, or other apparel that is dangerous to others will be allowed in the building.
4. No inappropriate clothing is allowed.
5. No cell phones allowed.

Procedures

1. If the fire alarm sounds, we will exit the classroom and then proceed to exit the building through the west exit. The first person to reach the door holds the door until everyone has exited the building. If you come to the door and it isn't being held open, it is your responsibility to hold it open. This applies to both leaving and entering the building.
2. During a lockdown, Mr. Christen will shut the door and we will huddle in the Northeast corner of the room. This is to stay out of sight of the door's window.
3. If we have a tornado drill, we will exit the classroom and then proceed to the gymnasium's south hallway where you will sit with your back to the wall.
4. The class will not be dismissed if anyone is not in their seat when the bell rings. If someone is not in their seat, the class will stay until everyone is seated. If you leave before being dismissed, you will be sent to the office for disciplinary action the following day.
5. Students will correct their own assignments whether the answers are given verbally or on the overhead.

Materials

1. Notebook with separate sections for notes and assignments or separate notebooks, one each for notes and assignments.
2. Book.
3. Calculator – If you plan on taking math past Algebra 2, I suggest you invest in a graphing calculator.
4. iPad/Tablet – I will allow the use of these in class as long as it is being used for schoolwork. If a student is using it for something other than schoolwork, they will not be allowed to have it out in class again. Phones are currently not allowed to be used in class.

Assignments/Grading Policy

Below are a few ways you will be graded this semester.

Homework – Will be periodically collected to be graded
Quizzes, Projects, Problem Solving Write-ups may be given periodically.
Mastery Tests – Will be given the day following a unit test.
Unit Tests will be given at the end of each unit and will be worth one-hundred(100) points each.

Extra Credit

Ask Mr. Christen or check his website for extra credit opportunities.

Semester 1 Units and Mastery Topics

Units		Mastery Topics (*Common Core Standard)
1. Review -Check website for all the topics -Solve linear equations with one variable*	*2. Systems of Equations* -Solve algebraically* -Solve graphically* -Systems of 3 equations	**1. Solve linear equations with one variable.** *HS.A-REI.3: Solve linear equations and inequalities in one variable, including equations with coefficients represented by letters. **2. Solve a system of equations algebraically.** *HS.A-REI.6: Solve systems of linear equations exactly and approximately(e.g. with graphs), focusing on pairs of linear equations in two variables. **3. Solve a system of equations graphically.** *HS.A-REI.6: See #2 above. **4. Simplify expressions using the properties of exponents.** *HS.N-RN.2: Rewrite expressions involving ~~radicals and~~ rational exponents using the properties of exponents **5. Add and subtract polynomials.** *7.EE.1: Apply properties of operations as strategies to add, subtract~~, factor, and expand~~ linear expressions with rational coefficients. **6. Solve a quadratic equation.** *HS.A-REI.4: Solve quadratic equations in one variable. **7. Graph a quadratic function.** *HS.F-IF.7: Graph functions expressed symbolically and show key features of the graph, by hand in simple cases and using technology for more complicated cases. (part a). **8. Graph a polynomial function.** *HS.F-IF.7: (part c) See #7 above for full description.
3. Matrices -Add and Subtract -Scalar multiplication -Multiply -Inverses -Solve systems -Determinants	*4. Properties of Exponents and +,-,x Polynomials* -Simplify expressions using the properties of exponents* -Add and subtract polynomials* -Multiply polynomials -Special products	
*5. Solving Quadratics** -Factoring -Square Roots -Complete the Square -Quadratic Formula	*6. Complex Numbers* -Add and Subtract -Multiply -Solve quadratics with complex solutions*	
7. Graphing Polynomials		
Quadratics* -Domain and Range -Vertex -Y-intercept -X-intercepts -Min or max value -Increasing and decreasing intervals	Polynomials* -Domain and Range -Y-intercept -X-intercepts -Local mins and/or maxes -Increasing and decreasing intervals	

Tips to be successful in Mr. Christen's class.

Do all of your assignments
Study for tests, quizzes, everything.
Use class time efficiently.
Take notes.
Listen in class.
If you don't understand something, get help.

mrchristen.weebly.com

I have read and understand all the rules, procedures, and information of Mr. Christen's classroom. I agree to follow these rules at all times. If I don't follow these rules, I accept the consequences given to me by Mr. Christen.

Student's Signature_____

Parent or Guardian's Signature_____

Date_____

_____

Student Information

Name_____ Age_____ Grade_____ Book #_____

Female Guardian's name_____

Phone #_____ Email Address_____

Male Guardian's name_____

Phone #_____ Email Address_____

Usual Math Grade_____

Plans After High School_____

Extra-Curricular(school) activities_____

Hobbies_____

Siblings and ages_____

Book Condition(be specific)_____

Finish this sentence "In math class, I am good at _____

_____"