## Algebra II Summer Assignment Test concepts to know

- 1. Intercepts
- 2. Domain and Range
- 3. Parallel and Perpendicular Lines
- 4. Factoring
- 5. Simplifying Polynomials
- 6. Exponents
- 7. Radicals
- 8. Solving multi-step equations
- 9. Solving Absolute Value Equations
- 10. Graphing Linear Equations
- 11. Coming up with equations of a line through points
- 12. System of Equations (Substitution and Elimination)
- 13. Solving Quadratics (Quadratic Formula/Factoring)
- 14. Dividing and Multiplying Rational Functions (#43 and #44 on summer assignment)