

Algebra Sem. 2 – Semester 1 Final Review(42 Q)

- ✓ Writing an equation in standard form, slope-intercept form and point-slope form
- ✓ Writing an equation of a line on a graph
- ✓ Graph a line in slope-intercept form, parallel lines, point-slope form, standard form, through two points, and exponential
- ✓ Solve an equation for a variable
- ✓ Distributive property
- ✓ Solving inequalities
- ✓ Solving quadratic equations
- ✓ Solving 5 system of equations (using graphing substitution, and elimination/linear combination at least once)
- ✓ Graphing inequalities
- ✓ Simplifying exponents
- ✓ Exponential growth and decay word problems
- ✓ Evaluating the radicals – solving
- ✓ Substituting numbers in for radicals
- ✓ Simplifying radical expressions