

Algebra 2 Summer Assignments: ixl.com Level M

- Evaluate variable expressions involving rational numbers
- Graph a linear inequality in one variable
- Write inequalities from graphs
- Write a linear inequality: word problems
- Solve linear inequalities
- Graph solutions to linear inequalities
- Solve absolute value inequalities
- Domain and range
- Identify functions
- Evaluate functions
- Find values using function graphs
- Find the slope of a linear function
- Graph a linear function
- Write the equation of a linear function
- Polynomial vocabulary
- Add and subtract polynomials
- Multiply polynomials
- Add and subtract functions
- Multiply functions
- Translations of functions
- Reflections of functions