Possible Topics On Final Math 104 Fall 2019

These are the topics that *might be* on the final. There maybe a question that is not on this list

Solving an equation using: completing the square, the quadratic formula

Solving a linear equation.

Solving a compound inequality

Functions: composition, finding the inverse, evaluating and using operations

Graphing: a rational function, a quadratic function (vertex form, vertex, axis of symmetry, min/max value, x-

intercept, y-intercept, domain, range), piecewise-defined function,

writing the equation of a line that is parallel/perpendicular to a given line passing through a given point

complex numbers: adding, subtracting, multiplying, dividing

quadratic function word problem (minimum/maximum)