

CCSSM Connection

Kiss Me Twice

High School – Algebra II

A.REI.7

Conceptual Category: Algebra

Domain: Reasoning with Equations and Inequalities

Cluster: Solve systems of equations

Standard:

7. Solve a simple system consisting of a linear equation and a quadratic equation in two variables algebraically and graphically. *For example, find the points of intersection between the line $y = -3x$ and the circle $x^2 + y^2 = 3$.*