



Solving Linear Systems

Today's Standard

HSA.REI.C6 - Solve systems of linear equations exactly and approximately (e.g., with graphs), focusing on pairs of linear equations in two variables.

Cues	Notes
What is a system of linear equations?	A system of linear equations consists of two or more linear equations with the same variables.
How can systems of equations be solved?	Systems can be solved graphically, by substitution, or by elimination.
What are the different types of solutions?	Systems of equations can have one solution, no solutions, or infinitely many solutions.
What are common methods for solving systems?	Common methods include graphing, substitution, and elimination.
Why is this standard important?	Understanding this standard is crucial for solving real-world problems and advanced mathematical concepts.

Summary

Solving systems of linear equations is essential for understanding algebra and real-world applications. Methods include graphing, substitution, and elimination, and solutions can vary in number.