



Systems of Three Equations

▼ Class

Algebra 2

- Put equations in **standard form** ($Ax + By + Cz = D$)
- Remove any decimals or fractions
- Eliminate one variable using two equations
 - **Result:** a new equation with 2 variables
- Eliminate the same variable using another set
 - **Result:** another equation with 2 variable
- Solve the two new equations
- Substitute the values to the original equations
- Check the solution set