Simultaneous Linear Equations

Simultaneous equations are the use of two equations at the same time.

Simultaneous equations can be graphed at the same time.
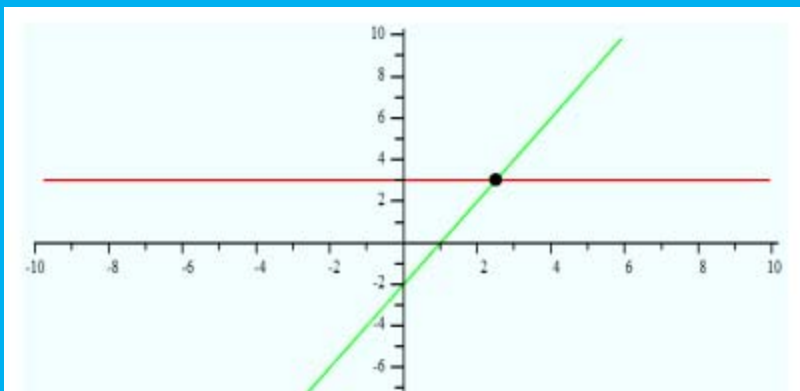
Plot one equation with at least two points before starting the second equation.

Don't FORGET!

Example

$Y = 3$ and $y = 4/2x - 2$

Graph $y = 3$ and then a y-intercept of -2 with a slope of 4/2

Note where the lines intersect. This is your answer.

Meets: Common Core Standard Precursor to Eighth Grade 8.EE.C.7b