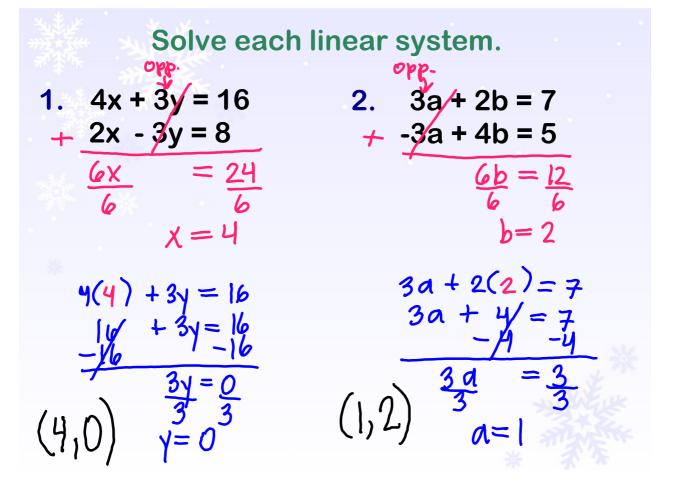
6.3 Solve Linear Systems Using Elimination

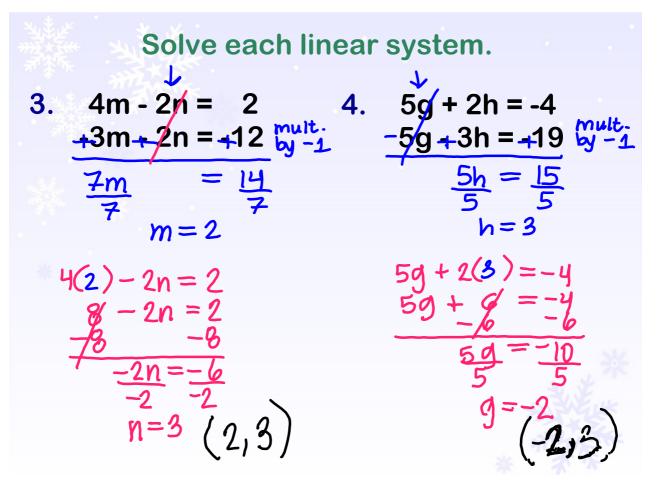
The idea behind this method is that we want to **ELIMINATE** one of the variables.

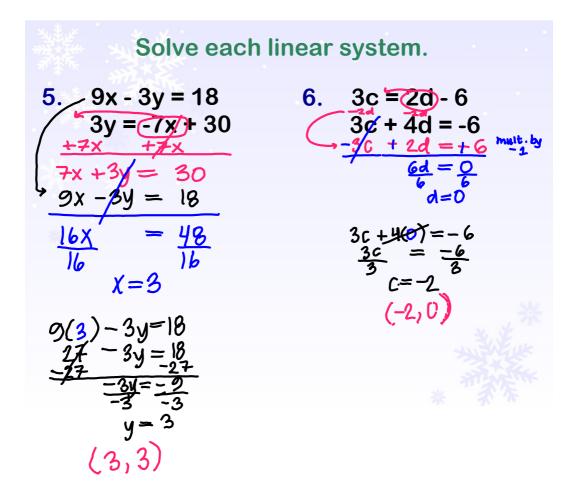
When do terms cancel??

When their coefficients are opposites!

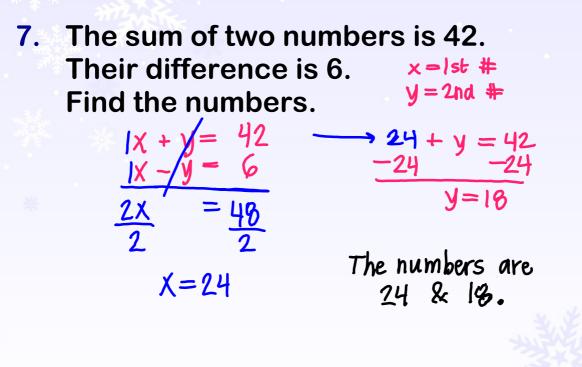


6.3 Solving Linear Systems by Elimination (work).notebook









Write and solve a system of equations.

8. Roger is older than Ken. X = Roger's age The difference of their ages is 12 and the sum of their ages is 50. Find the age of each.

12

Roger Is 31 & Ken is 19.