March 4-8: Week

Last week the student was absent 3 of the 5 days & out for a meeting so lessons are very similar and redoing most.

Monday:

Objective:

Teach Elimination method (phase 2) as multiplying one equation
to create additive inverses to find the solution (x, and y) of the system

Activity:

Warmup with solving by a system with additive inverse already created and remember to substitute back in to solve completely-- use last weeks problems

- Show the multiplication step and work on the worksheet A

Solve by elimination method: The first step NEEDS to be done to create an eliminated variable.

$2x + y = 7$ Equation 1
$x + 5y = 17$ Equation 2

Tuesday:

Continuing with the Objective: Use ELIMINATION Method to solve a system of equations.
Activity: Complete worksheet from 5.3 Bigideasmath Algebra student journal book # 7-15

Wednesday:

Continuing with the Objective: Use ELIMINATION Method to solve a system of equations.
Activity:

Complete worksheet from 5.3 Bigideasmath Algebra student journal book # 16-18
Start the worksheet from KUTA application problems and setting them up to solve the system

2) The difference of two numbers is 3. Their sum is 13. Find the numbers.

3) Flying to Kampala with a tailwind a plane averaged 158 km/h. On the return trip the plane only averaged 112 km/h while flying back into the same wind. Find the speed of the wind and the speed of the plane in still air.

Thursday Mar 7

Continuing with the Objective: Use ELIMINATION Method to solve a system of equations.
Activity:

Complete the Kuta worksheet
- substitute teacher in so student may have youtube solution links to follow and copy

Friday Mar 8

Objective: Be assessed on elimination method
Activity Test with notes similar to problems shown in practices
Complete worksheet Practice Puzzletime 5.3 as review for quiz tomorrow