$\qquad$ PERIOD

## Solving Systems by Elimination Tiered Activity

I chose Level $\qquad$

Reflection:
I found this activity

- easy, I totally get it.
- challenging but able to accomplish.
- way too hard I need more instruction.

I wish Mrs. Shea could help me $\qquad$

Problem \#1

Problem \#2

NAME $\qquad$ DATE $\qquad$ PERIOD

Problem \#3

Problem \#4

Problem \#5
$\qquad$
$\qquad$

| Lev | Level 2 | Level 3 |
| :---: | :---: | :---: |
| Solve the system of equations by elimination: $\begin{gathered} \\ \\ \\ 1 \end{gathered}$ | Solve the system of equations by elimination: $\begin{aligned} 4 x+8 y & =20 \\ -4 x+2 y & =-30 \end{aligned}$ $1$ | Solve the system of equations by elimination: $\begin{gathered} \\ \\ 1 \\ 6 x+4 y=-10 \end{gathered}$ |
| Solve the system of equations by elimination: $2 \begin{gathered} -6 x+5 y=1 \\ 2 x+4 y=-10 \end{gathered}$ | Solve the system of equations by elimination: $\begin{aligned} & \\ & 2 \end{aligned} \quad \begin{gathered} -4 x-2 y=-12 \\ 4 x+8 y=-24 \end{gathered}$ | Solve the system of equations by elimination: $\begin{gathered} 8 x+14 y=4 \\ 2 \\ 2-6 x-7 y=-10 \\ \hline \end{gathered}$ |
| Solve the system of equations by elimination: $\begin{aligned} 4 x+8 y & =20 \\ -4 x+2 y & =-30 \end{aligned}$ $3$ | Solve the system of equations by elimination: $\begin{gathered} 8 x+14 y=4 \\ -6 x-7 y=-10 \end{gathered}$ $3$ | Solve the system of equations by elimination: $\begin{aligned} & \\ & 3 \end{aligned} \begin{aligned} & -2 x-y=-6 \\ & 4 x+8 y=-24 \end{aligned}$ |
| Solve the system of equations by elimination: $\begin{gathered} 5 x+y=9 \\ 4 \quad 10 x-7 y=-18 \\ 4 \end{gathered}$ | Solve the system of equations by elimination: $\begin{gathered} -2 x-y=-6 \\ 4 x+8 y=-24 \\ 4 \end{gathered}$ | Solve the system of equations by elimination: $\begin{gathered} -12 x+10 y=2 \\ 3 x+2 y=-5 \\ 4 \end{gathered}$ |
| Solve the system of equations by elimination: $\begin{gathered} 8 x+14 y=4 \\ 5 \\ 5 \end{gathered}$ | Solve the system of equations by elimination: $\begin{gathered} -12 x+10 y=2 \\ 5 \end{gathered} \quad \begin{gathered} \\ 3 x+2 y=-5 \end{gathered}$ | Solve the system of equations by elimination: $\begin{gathered} 2 x+8 y=6 \\ 5 \end{gathered}$ |

