**Elimination**: To get rid of something...in this case, a variable!

WEIRD FACT: We are going to work up and down instead of side to side. "What?" "No way!"

\[
\begin{align*}
2x + y &= 3 \\
x + y &= 3
\end{align*}
\]

\[
\begin{align*}
x - 4y &= 1 \\
2x &= 4
\end{align*}
\]

\[x = 2, \quad y = 1\]

\[(2, 1) \text{ solution pt.}\]

---

**Solve the system with Elimination:**

**Steps:**

1. Make sure everything is lined up (x, y, equals sign, answer)

2. Add or subtract vertically (whichever causes a variable to ELIMINATE)

3. Solve

4. Plug in and solve for other variable

5. Check work.