







You can use a matrix to help organize this information.

$$\begin{array}{c} X \\ Y \end{array} \begin{array}{ccc} A & B & C \\ \left[\begin{array}{ccc} -5 & -2 & -7 \\ 8 & 3 & 4 \end{array} \right] \end{array} + \begin{array}{ccc} \left[\begin{array}{ccc} 4 & 4 & 4 \\ -6 & -6 & -6 \end{array} \right] \end{array} = \begin{array}{ccc} A' & B' & C' \\ \left[\begin{array}{ccc} -1 & 2 & -3 \\ 2 & -3 & -2 \end{array} \right] \end{array}$$