

Quiz #3

Please print your name:

Problem 1. Determine if $\begin{bmatrix} -10 \\ -8 \\ 7 \end{bmatrix}$ is in the span of the vectors $\begin{bmatrix} -1 \\ 4 \\ -3 \end{bmatrix}$ and $\begin{bmatrix} 2 \\ 8 \\ -7 \end{bmatrix}$.

As always, you must show work to get credit.