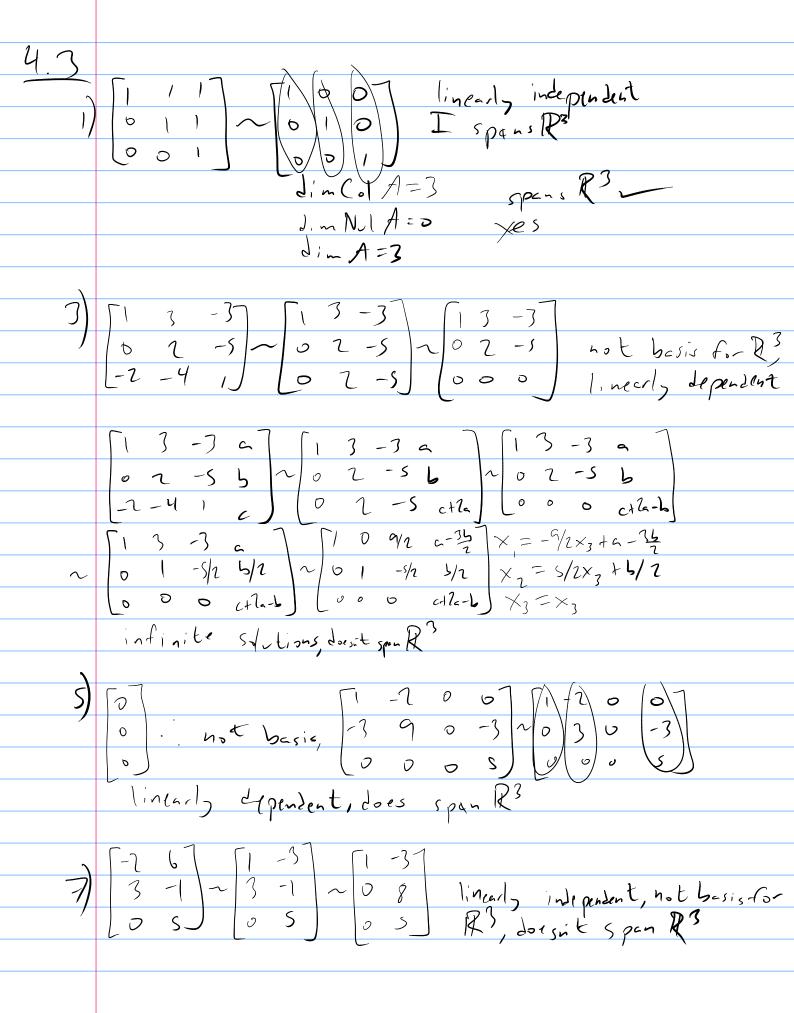
$$39) if \overrightarrow{X} = \begin{bmatrix} 3 \\ 1 \end{bmatrix} \quad \begin{bmatrix} 30 \\ 20 \end{bmatrix} = \begin{bmatrix} 10 \\ -10 \end{bmatrix}$$



$$\begin{array}{c|c}
\hline
1) & S = 2 & 1 & -7 \\
\hline
0 & 7 & 3 & 4 & -7
\end{array}$$

$$\begin{bmatrix} \rho \end{bmatrix}_{B} = \begin{bmatrix} 3 \\ 3 \\ -1 \\ 3/2 \end{bmatrix}$$