

Attendance Quiz 22

Name: _____ Date : _____

1. Find an orthogonal basis for the column space of $A = \begin{bmatrix} -1 & 6 & 6 \\ 3 & -8 & 3 \\ 1 & -2 & 6 \\ 1 & -4 & -3 \end{bmatrix}$. (Use the Gram-Schmidt process)