Quiz #8

Please print your name:

Problem 1. Find a basis for col(A), row(A) and null(A) for $A = \begin{bmatrix} 1 & 2 & -1 & 1 & 2 \\ 2 & 4 & 2 & 6 & 12 \\ 3 & 6 & 1 & 7 & 14 \end{bmatrix}$.   (Make sure to show your work!)

basis for col(A):	basis for row(A):	basis for null(A):