Name: _____   R. Hammack   Score: _____

Directions: Please answer all questions in the space provided.
Use of calculators or any form of electronic communication device is strictly forbidden on this quiz.

1. Solve the system $\begin{cases} 5x_1 & - & 10x_2 & - & 5x_3 & + & 15x_4 & = & 25 \\ -3x_1 & + & 6x_2 & + & 2x_3 & + & x_4 & = & 5 \end{cases}$