

Name _____

Mathematics 205: Linear Algebra
Fall Semester 2004
David Haines
Quiz #5
September 16

Find the parametric vector equation of the line through the point $\begin{bmatrix} 5 \\ 7 \end{bmatrix}$ parallel to the vector $\begin{bmatrix} 1 \\ 2 \end{bmatrix}$

. Be sure your answer is a vector equation!