

Attendance Quiz 14

Name: _____ Date : _____

1. Find the change-of-coordinates matrix from B to the standard basis in \mathbb{R}^n .

$$B = \left\{ \begin{bmatrix} 3 \\ -1 \\ 4 \end{bmatrix}, \begin{bmatrix} 2 \\ 0 \\ -5 \end{bmatrix}, \begin{bmatrix} 8 \\ -2 \\ 7 \end{bmatrix} \right\}.$$