Put the following matrices into reduced row echelon form and state which columns are pivot columns:

(a)

$$A = \begin{pmatrix} 3 & -7 & -2 & -7 \\ -3 & 5 & 1 & 5 \\ 6 & -4 & 0 & 2 \end{pmatrix}$$

(b)

$$A = \begin{pmatrix} 1 & 2 & 1 \\ 2 & 4 & 1 \\ 3 & 6 & 2 \end{pmatrix}$$

(a) $A = \begin{pmatrix} 3 & -7 & -2 & -7 \\ -3 & 5 & 1 & 5 \\ 6 & -4 & 0 & 2 \end{pmatrix}$ $A = \begin{pmatrix} 3 & -7 & -2 & -7 \\ -6 & -4 & 0 & 2 \end{pmatrix}$ $0 & 0 & 10 & 4 & 16 \\
0 & 0 & -3 & 0 & 723 \\
0 & 0 & -1 & 6 & 723 \\
0 & 0 & -1 & 6 & 723 \\
0 & 0 & -1 & 6 & 733 \\
0 & 0 & 0 & 3 \\
0 & 0 & 0 & 4 \\
0 & 0 & 1 & -6 & 733 \\
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Next Item >

